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Perfect score:
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  is the number of results predicted by chance to hater than or equal to the score of the result being rived by analysis of the total score distribution.
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US-08-469-260A-36
US-08-469-260A-36
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US-08-98-386-3

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US-09-203-710-4

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US-08-652-877-4

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    Sequence 10, Appl
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RESULT 2
US-08-637-759B-129
; Sequence 129, Application US/08637759B
; Patent No. 5876931
; GENERAL INFORMATION:
; APPLICANT: David William Holden
; TITLE OF INVENTION: Identification of
; NUMBER OF SEQUENCES: 501
; CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                        Sequence 2, Application US/09608810A
Patent No. 6420521
GENERAL INFORMATION:
APPLICANT: Sheppard, Paul O.
APPLICANT: Sheppard, Paul O.
APPLICANT: Deisher, Theresa A.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTIDES
FILE REFERENCE: 99-51
CURRENT APPLICATION NUMBER: US/09/608,810A
CURRENT APPLICATION NUMBER: 060/141,592
PRIOR APPLICATION NUMBER: 60/141,592
PRIOR APPLICATION NUMBER: 07-80/141,592
PRIOR APPLICATION NUMBER: 07-80/141,592
PRIOR APPLICATION NUMBER: 07-80/141,592
PRIOR FILING DATE: 1999-06-30
SEQ ID NO:
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO:
LENGTH: 11
TYPE: PAT
ORGANISM: Homo sapiens
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US-09-608-810A-2
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PCT-US92-10284-11
US-09-18-58-052-1
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US-09-09-200-284-1
US-09-19-19-11-1
US-09-11-1
US-09-13-133A-2
US-08-997-362-94
US-08-997-362-94
US-08-97-355-94
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ADDRESSEE: Patrea L. Pabst STREET: 2800 One Atlantic Center STREET: 1201 West Peachtree Street

CITY: Atlanta

Georgia

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Best Local Similarity
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APPLICATION NUMBER: PCT/GB95/02875
PILING DATE: 11-DEC-1995
CLASSIPICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Pabst, Patrea L.
REGISTRATION NUMBER: RPMS 101
TBLECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                       equence 129, Application US/08871355A
atent No. 6018669
GENERAL INFORMATION:
APPLICANT: David William Holden
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE: (404) 873-8795
TELEFAX: (404) 873-8795
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: 1i
MOLECULE TYPE:
HYPOTHETICAL:
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ZIP: 30309-3450
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy d
                                                   ZIP: 30309-3450

ZIP: 30309-3450

COMPUTER REALABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.30

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/871,355A

FILING DATE: 09-JUN-1997
                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: Identification of NUMBER OF SEQUENCES: 501
CORRESPONDENCE ADDRESS:
ADDRESSEE: Patrea L. Pabst
STREET: 2800 One Atlantic Center
STREET: 1201 West Peachtree Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/637,759B FILING DATS: 03-MAY-1996 CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 13 amino acids
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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STREET: 1201 W
CITY: Atlanta
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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  PCT/GB95/02875
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MOLECULE TYPE:
HYPOTHETICAL:
US-09-201-945-129
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                                                                                                            TELEFAX: (404) 873-8795
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                              ATTORNEY/AGENT INFORMATION:

NAME: Pabst, Patrea L.

REGISTRATION NUMBER: 31,284

REFERENCE/DOCKET NUMBER: RPM:

TELECOMMUNICATION INFORMATION:

TELEPHONE: (404) 873-8794
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
APPLICANT: David
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                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOCTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
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MOLECULE TYPE:
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NAME: Pabst, Patrea L.
REGISTRATION NUMBER: 31,284
                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US/09/201,945 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE: Patrea L. Pabst
STREET: 2800 One Atlantic Center
STREET: 1201 West Peachtree Street
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ZIP: 30309-3450
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                                                                                                                                                                                                                                                               FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Atlanta
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                                                             STRANDEDNESS:
                                                                               TYPE: amino acid
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                                                   COPOLOGY:
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                                                                                                13 amino acide
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                                                linear
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Pred. No.
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 Sequence 24, Application PC/TUS9506726
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: Ligands for In-
                                                                                                                                                                                                                                                                                                                                                                                         NAME: Gormley, Mary E.
REGISTRATION NUMBER: 34,409
TELECOMMUNICATION INFORMATION:
TELEPHONE: (301) 258-5200
TELEFAX: (301) 977-0847
INFORMATION FOR SEQ ID NO: 1:
                                                                                                                                                                                                                                Query Match
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
APPLICANT: Butler, Sandra M.
APPLICANT: Pomato, Nicholas
                                                                                                                                                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 17 amino acids
TYPE: amino acid
STRANDEDNESS: not relev
                                                                                                                                                                                                                                                                                MOLECULE TYPE: peptide HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/960,128 FILING DATE:
CLASSIFICATION: 424 PRIOR APPLICATION DATA:
APPLICATION UMBER: US 08/478,591 FILING DATE: 07-UN-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Haspel, Martin V.
APPLICANT: Hoover, Herbert C.
TITLE OF INVENTION: Tumor Associated Epitopes
NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                Local Similarity nee 4; Conserv
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T: 1300 Piccard Drive, Suite 206
Rockvillé
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ilarity 100.0%;
Conservative 0
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Haspel, Martin V.
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Ligands for Induction of Antigen Specific
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Pred. No. 74;
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RESULT 7
US-07-942-245-383
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Best Local Similarity
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ASCII text
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/06726
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: (617)227-594
                                                                                                                                                                                                                                         APPLICANT: REES,
APPLICANT: ROGUSKA,
APPLICANT: GUILD,
TITLE OF INVENTION: S
TITLE OF INVENTION: A
                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: HP 9000/700 Workstation
OPERATING SYSTEM: UNIX
SOFTWARE: In house
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide FRAGMENT TYPE: internal
                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                           NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 20 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ATTORNEY/AGENT INFORMATION:
NAME: Amy E. Mandragouras
REGISTRATION NUMBER: 36,207
REFERENCE/DOCKET NUMBER: RPI-016PC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/253,783
FILLING DATE: 03 JUNE 1994
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                 APPLICANT:
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CORRESPONDENCE ADDRESS:
ADDRESSEE: LAHIVE & COCKFIELD
STREET: 60 STATE STREET, suite 510
                                                                                                                                                                                                                                                                                                                                                APPLICANT:
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                                                                                                                                      STATE: D.C.
                                                                                                                                                   STREET: 2100 Pens
CITY: Washington
                                                                                                    COUNTRY: United States ZIP: 20037-3202
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ZIP: 02109-1875
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2100 Pensylvania Avenue, N.W.
                                                                                                                                                                                                                                                                                                                        SEARLE,
                                                                                                                                                                                                                                                                                                                                                                                                  Application US/07942245
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SURFACE RESIDUE VENEERING OF RODENT
ANTIBODIES
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APPLICATION NUMBER:

US/07/942,245

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RESULT 9
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Best Local Similarity
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                                                                                                                                        Query Match
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SEQUENCE CHARACTERISTICS:
LENGTH: 26 amino acids
TYPE: amino acid
TYPE: amino acid
                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 35 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES: 13
CORRESPONDENCE ADDRESS:
ADDRESSEE: SANTANGELO LAW OFFICES PC
STREET: 315 WEST OAK STREET, STE 701
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TELEPHONE: (202) 293-7060
TELEPAX: (202) 293-7860
                                                                                                                                                                                                                                                                                                                   NAME: SANTANGELO, LUKE REGISTRATION NUMBER: 31,997 TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: RANU, RAJINDER S.
TITLE OF INVENTION: ONE-AMIN
TITLE OF INVENTION: SYNTHASE
TITLE OF INVENTION: IN GERAN
                                                                                                                                                                                                                                                                                                                                                                ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/0 FILING DATE: 01-OCT-1996 CLASSIFICATION: 800
                                                                                                                                                                                                                    STRANDEDNESS: single
                                                                                                                         Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: 315 WEST O. CITY: FORT COLLINS
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100.0%; Pr
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SYNTHASE GENES FROM PELARGONIUM TO CONTROL ETHYLENE LEVELS
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Pred. No. 1.5e+02;
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Pred. No. 1.1e+02;
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; ORGANISM: Rosa kardinal
US-09-171-482-7
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APPLICANT: Ranu, Rajinder S.
APPLICANT: RANIWA S.
TITLE OF INVENTION: A 1-AMINOCYCLOPROPANE-1-CARBOXYL
TITLE OF INVENTION: ROSA TO CONTROL ETHYLENE LEVELS
FILE REFERENCE: TAGAWA-ROSE
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SOFTWARE: Word Perfect 6.1
SEQ ID NO 7
LENGTH: 35
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                                                                                                                                                                                                                                APPLICATION NUMBER: UPPLICATION DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: UPPLICATION NUMBER: UPPLICAT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ZIP: 60064-3500
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: FORM: PC-DOS/MS-DOS
SOFTWARE: PATENTIA Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                       ATTORNEY/AGENT INFORMATION:
NAME: POREMBSKI, PRISCILLA E.
REGISTRATION NUMBER: 33,207
REFERENCE/DOCKET NUMBER: 5527.PC.01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 716
CORRESPONDENCE ADDRESS:
ADDRESSEE: ABBOTT LABORATORIES
STREET: 100 ABBOTT PARK ROAD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: NON-A, NON-B. NON-C, NON-D, NON-E HEPATITIS TITLE OF INVENTION: REAGENTS AND METHODS FOR THEIR USE
TELECOMMUNICATION INFORMATION: TELEPHONE: 708-937-6365
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1 GSSF 4
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6451578
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TAMI J. PILOT-MATIAS
GEORGE J. DAWSON
GEORGE G. SCHLAUDER
SURESH M. DESAI
THOMAS P. LEARY
ANTHONY SCOTT MUERHOFF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           JAMES C. ERKER
SHERI L. BUIJK
ISA K. MUSHAHWAR
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SA TO CONTROL ETHYLENE LEVELS IN ROSES
                                                                                                                                                                                                                                                                                                                                                                                                                                               US/08/469,260A
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Pred. No. 1.5e+02;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 35
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US-07-749-541A-1
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                                                                  Query Match
Best Local S
                                                         Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 1,
Patent No.
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                                                                                                                                                                                                                                       TELEFAX: (202)737-3528
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Huang, Henry 1.

APPLICANT: Chen, Hao-chia
TITLE OF INVENTION: ANTI-HIV PROTEINS, GAP 31, DAP 30 AND DAP 32,
TITLE OF INVENTION: DNA CODING THEREFOR AND THERAPEUTIC USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                       MOLECULE TYPE:
                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                        FILING DATE:
CLASSIFICATION: 530
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                    TELECOMMUNICATION INFORMATION:
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LENGTH: 53 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
                                                                                                                                                                  LENGTH: 55 amino acids
TYPE: AMINO ACID
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                  NAME: Livnat, Shmuel
REGISTRATION NUMBER: 33,949
REFERENCE/DOCKET NUMBER: LE
                                                                                                                              NAME/KEY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity 100 hes 4; Conservative
                                                                                                                                                                                                                                                                       TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ZIP: 20004
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET:
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                                                       4.
                                                                     Similarity
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GSSF 51
                            GSSF 4
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419 Seventh Street, N.W.
                                                      100.0%; ilarity 100.0%; Conservative 0
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Huang, Peter
Huang, Henry I.
Chen, Hao-chia
                                                                                                                                                                                                                                                        (202) 737-3528
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Kung, Hsiang-fu
Huang, Paul L.
                                                                                                                            GAP 31
                                                                                                                                                       protein
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100.0%; Pred. No. 2.3e+02;
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                                                 Score 20; DB 1; I
Pred. No. 2.4e+02;
Mismatches 0;
                                                                               Length 55;
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APPLICANT: Tuomanen, Elaine TITLE OF INVENTION: BACTERIAL EXPORTED PROTEINS AND TITLE OF INVENTION: ACELLULAR VACCINES BASED THEREON

APPLICANT:

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US-08-245-511-35
                                                                                                             RESULT 13
                                                                                                                                                                                                                                                                              US-08-469-260A-536
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COUNTRY: USA
ZIP: 60064-3500
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
PDD:TCATION NUMBER: US/08/469,260A
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US-08-469-260A-536
                                                         Matches
                                                                                                                                                                                                                                                Query Match
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Patent No. 64515
                                                GENERAL INFORMATION:
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INFORMATION FOR
                                   APPLICANT:
                                                                                                                                                                                                                                                                                             MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                       FORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                               KEGISTRATION NUMBER: 33,207
REFERENCE/DOCKET NUMBER: 5527.PC.01
TELECOMMUNICATION INFORMATION:
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NAME: POREMBSKI PRISCIE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CLASSIFICATION:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES: 716
CORRESPONDENCE ADDRESS:
ADDRESSEE: ABBOTT LABORATORIES
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                                                                                                                                                                                                                  Local Similarity hes 4; Conserv
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                                                                                                                                                                                                                                                                                                                                        LENGTH:
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                                                                                                                                                                                                                                                                                                           amino acid
GY: linear
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                                                                           Application US/08245511
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              JOHN N. SIMONS
TAMI J. PILOT-MATIAS
GEORGE J. DAWSON
GEORGE G. SCHLAUDER
SURESH M. DESAI
THOMAS P. LEARY
ANTHONY SCOTT MUERHOFF
JAMES C. ERKER
SHERI L. BUIJK
ISA K. MUSHAHWAR
                                                                                                                                                                                                                                                                                                                                       56 amino acids
Masure, H Robert
Pearce, Barbara J
Tuomanen, Elaine
                                                                                                                                                                                                                  Conservative
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REAGENTS AND I
716
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                                                                                                                                                                                                                              100.0%; Score 20;
100.0%; Pred. No.
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                                                                                                                                                                                                                                              DB 4;
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FOR THEIR USE
                                                                                                                                                                                                                                           Length 56;
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                                                                                                                                                                                                                0;
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber & Jackson

411 Hackensack Avenue

NUMBER OF SEQUENCES:

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TELEFAX: 201 ---
TELEX: 133521
INFORMATION FOR SEQ ID NO: 35
SEQUENCE CHARACTERISTICS:
SEQUENCE THAT THE PROPERTY OF THE PROP
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Best Local Similarity
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/245,511
FILING DATE: 18-MAY-1994
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US 08/116,541
FILING DATE: 01-SEP-1994
ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David A.
DAME: Jackson Esq., David A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                -08-245-511-35
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ANTI-SENSE: NO
FRAGMENT TYPE: internal
ORIGINAL SOURCE:
ORGANISM: Streptococcu
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CITY: Hackensack
STATE: New Jersey
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CLONE: SPRU81
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REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-069 CIP
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201 487-5800
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 5
CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber &
                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Tuomanen, Elaine
TITLE OF INVENTION: BACTERIAL EXPORTED PROTEINS AND
TITLE OF INVENTION: ACELLULAR VACCINES BASED THEREON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT:
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MEDIUM TYPE: Floppy disk
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                                                                                                             COUNTRY:
                                                                                                                                                    CITY: Hackensack
STATE: New Jersey
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                                                                                                                                                                                                                              411 Hackensack Avenue
                                                                                                                     USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Pearce, Barbara J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Masure, H Robert
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                                                                                                                                                                                                                                                                         Klauber & Jackson
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Matches
                                                                                                                                                                                                                                                                                                                          Patent No. 6222029
GENERAL INFORMATION:
APPLICANT: Edwards,
APPLICANT: Duelert,
                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 294,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
                                             ZIP: 92101-3505
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy Disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: Win95
SOFTWARE: Word
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEX: 133521
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 72 amino acids
                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLONE: SPRU81
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FRAGMENT TYPE:
ORIGINAL SOURCE:
ORGANISM: Str
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-069 US
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201 487-5800
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US 08/11
FILING DATE: 01-SEP-1994
ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/600,993A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    HYPOTHETICAL: 10
ANTI-SENSE: NO
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/245,511
FILING DATE: 18-MAY-1994
                                                                                                                                                                                                                                                                                          APPLICANT: Lacroix, Bruno
TITLE OF INVENTION: 5' ESTS FOR SECRETED PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Local Similarity hes 4; Conserv
                                                                                                                                                                                   STREET: 501 West E
CITY: San Diego
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
                APPLICATION NUMBER: US/08/905,223 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STRAIN:
CLASSIFICATION: 536
                                                                                                                                                                    COUNTRY:
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                                                                                                                                                                                                                                           DDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        64 GSSF 67
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GY: unknown
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100.0%; Pred. No. 3.2e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 72;
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ATTORNEY/AGENT INFORMATION:

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RESULT 16
US-08-808-599A-37
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Patent No. 6111089
GENERAL INFORMATION:
APPLICANT: Fukuda, Michiko N.
TITLE OF INVENTION: Trophinin, Tro
TITLE OF INVENTION: Proteins and NUMBER OF SEQUENCES: 41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Matches
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               TELEFAX: (619) 535-8949 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (619) 235-0176
INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
LENGTH: 74 amino acids
                                       REFERENCE/DOCKET NUMBER: 9-LA 2256
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 535-9001
TELEPRONE
SEQUENCE
                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/317,522
FILING DATE: 04-OCT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/439,818
APPLICATION NUMBER: US 08/439,818
                                                                                                      FILING DATE: 12-MAY-1995
ATTORNEY/AGENT INFORMATION:
NAME: Campbell, Cathryn A.
REGISTRATION NUMBER: 31,81
                                                                                                                                                                                                                                                                                                                                  SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: Campbell & Flores LLP
ADDRESSEE: 4370 La Jolla Village Drive, Suite 700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PEATURE:
NAME/KEY: sig_peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: PROTEIN
ORIGINAL SOURCE:
ORGANISM: Homo Sapiens
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REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                             APPLICATION NUMBER:
FILING DATE: 28-FEE
CLASSIFICATION: 424
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CITY: San Diego
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    IDENTIFICATION METHOD: Von Heijne matrix OTHER INFORMATION: score 7.6 OTHER INFORMATION: seq LLNLLLLSLFAGL/DP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TISSUE TYPE: Brain
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Trophinin, Trophinin-Assisting Proteins and Methods to Inhibit Implantation
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  3.3e+02;
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                                                               Matches
                                                                              Query Match
Best Local Similarity
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                           OPERATING SYSTEM: DOS
SOFTWARE: FRANCES Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/828,01
FILING DATE: 27-MAR-1997
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                              TELEX: 66141 PENNIE INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS
                                                                                                                                              MOLECULE TYPE:
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Chen, Hong
APPLICANT: Friemer, Nelson, B.
APPLICANT: Friemer, Nelson, B.
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR
TITLE OF INVENTION: THE DIAGNOSIS AND TREATMENT OF NEUROPSYCHIATRIC
TITLE OF INVENTION: DISORDERS
                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
NAME: Coruzzi, Laura A
REGISTRATION NUMBER: 30,
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                            TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-790-9090
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
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CITY: New York
                                                                                                                                                                                                                                                                                            TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY: USA
ZIP: 10036/2711
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TYPE: amino acid
TOPOLOGY: linear
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                                                                                                                                                                                                                               ENGTH:
27 GSSF 30
                              1 GSSF 4
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1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                212-869-8864
                                                             Conservative
                                                                                                                                                                                SS: single
linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         IBM Compatible
                                                                                                                                              internal
                                                                                                                                                               protein
                                                            100.0%; Score 20; DB 2; 1
100.0%; Pred. No. 4.2e+02;
tive 0; Mismatches 0;
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                                                                                          Length 94;
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RESULT 18 US-08-245-511-16

Sequence 16, Application US/08245511

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                                                                                                                                                                                                                                                                                                      Sequence 16, Application US/08600993A Patent No. 5981229
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/116,541
FILING DATE: 01-SEP-1994
ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-069
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201 487-5800
                                                                                                                                                                                      GENERAL INFORMATION:
APPLICANT: Masure, H Robert
APPLICANT: Pearce, Barbara J
APPLICANT: Tuomanen, Elaine
TITLE OF INVENTION: ACCILILLAR VACCINES BASED THEREON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: 201 343-1684
TELEX: 133521
INFORMATION FOR SEQ ID NO:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber & Jackson
ZIP: 07601
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UMBER: U$/08/245,511
FILING DATE: 18-MAY-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE: protein
                                                                                                                                                    CORRESPONDENCE ADDRESS
                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: BACTERIAL EXPORTED PROTEINS AND TITLE OF INVENTION: ACELLULAR VACCINES BASED THEREON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: 411 Hackensack Avenue CITY: Hackensack STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 07601
                                                        COUNTRY:
                                                                            CITY: Hackensack
STATE: New Jersey
                                                                                                                   STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
                                                                                                                                   ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                         1 GSSF 4 '
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                                                                                                                 411 Hackensack Avenue
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Pearce, Barbara J
Tuomanen, Elaine
                                                            USA
                                                                                                                                   Klauber & Jackson
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 100.0%; Score 20; DB 2; 1 100.0%; Pred. No. 4.2e+02;
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                                                                                                                  NUMBER OF SEQ ID NOS:
SOFTWARE: FastSEQ for
SEQ ID NO 399
LENGTH: 101
                                                                      US-09-199-637A-399
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   Query Match
Best Local Similarity
Matches 4; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                               Patent No. 6355411
GENERAL INFORMATION:
                                                                                                                                                                                 APPLICANT: TSONGALIS, JOHN
TITLE OF INVENTION: VIRILENCE-ASSOCIATED NUCLEIC ACID
TITLE OF INVENTION: SEQUENCES AND USES THEREOF
FILE REFERENCE: 00786/361002
CURRENT APPLICATION NUMBER: US/09/199,637A
CURRENT FILING DATE: 1998-11-25
FRIOR APPLICATION NUMBER: 60/66,517
PRIOR APPLICATION NUMBER: 60/66,517
PRIOR FILING DATE: 1997-11-25
PRIOR FILING DATE: 1997-11-25
                                                                                                                                                                                                                                                                                                                                            APPLICANT:
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                                                                                                  LENGTH: 10
TYPE: PRT
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                                                                                      ORGANISM: Pseudomonas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 600-1-069 US
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201 487-5800
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE: protein
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LENGTH: 96 amino acide
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 18-MAY-CLASSIFICATION: 435
PRIOR APPLICATION DATA:
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 201
TELEFAX: 133521
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Rahme, Laurence G.
Mahajan-Miklos, Shalina
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                   100.0%; Score 20; DB 4;
100.0%; Pred. No. 4.5e+02;
                                                                                    aeruginosa
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100.0%; Pred. No. 4.2e+02;
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       Mismatches
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                                   Length 101;
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       Indels
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APPLICANT: Tessier-Lavigne, Marc
TITLE OF INVENTION: Modulating Robo: Ligand Interactions
FILE REFERENCE: B98-031-3
CURRENT APPLICATION NUMBER: US/09/191,647
CURRENT FILING DATE: 1998-11-13
EARLIER APPLICATION NUMBER: 60/065,544
EARLIER APPLICATION NUMBER: 60/065,544
EARLIER APPLICATION NUMBER: 60/081,057
EARLIER FILING DATE: 1998-04-07
NUMBER OF SEQ ID NOS: 14
RESULT 23
US-09-540-153-6
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; ORGANISM: human
US-09-191-647-6
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US-09-191-647-6
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SEQ ID NO 6
LENGTH: 103
TYPE: PRT
ORGANISM: human
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                                                                                                                                                                                                                                                                                                                           Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 6, Application US/09540245A Patent No. 6270984
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Brose, Katja
APPLICANT: Tessier Lavigne, Marc
TITLE OF INVENTION: Modulating Robo: Ligand Interactions
FILE REFERENCE: B98-031-3
CURRENT APPLICATION NUMBER: US/09/540,245A
CURRENT FILING DATE: 2000-03-31
PRIOR APPLICATION NUMBER: 60/065,544
PRIOR APPLICATION NUMBER: 60/061,057
PRIOR PILING DATE: 1997-11-14
PRIOR APPLICATION NUMBER: 60/081,057
PRIOR FILING DATE: 1998-04-07
NUMBER OF THE OFFICE OF THE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE O
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APPLICANT:
APPLICANT:
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Pred. No. 4.6e+02;
; Mismatches 0;
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NUMBER OF SEQ ID NOS: 6
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 4
LENGTH: 107
TYPE: PRT
ORGANISM: Homo sapiens
US-09-236-080-4
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Sequence 11, Application US/09191647
Patent NO. 6046015
GENERAL INFORMATION:
APPLICANT: Goodman, Corey
APPLICANT: Rid, Thomas
APPLICANT: Brose, Katja
APPLICANT: Tessier-Lavigne, Marc
APPLICANT: Brose, Katja
APPLICANT: Boods, Katja
CURRENT APPLICANTON NUMBER: US/09/191,647
CURRENT FILING DATE: 1998-11-13
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SEQ ID NO 6
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Matches
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Matches 4; Conserv
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TITLE OF INVENTION: Modulating Robo: Ligand Interactions
FILE REFERENCE: B98-031-3
CURRENT APPLICATION NUMBER: US/09/540,153
CURRENT FILING DATE: 2000-03-31
PRIOR APPLICATION NUMBER: 09/191,647
PRIOR FILING DATE: 1998-11-13
PRIOR PRIOR DATE: 1998-11-13
PRIOR PRIOR DATE: 1998-04-07
NUMBER OF SEQ ID NOS: 14
NUMBER OF SEQ ID NOS: 14
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TYPE: PRT
ORGANISM: human
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APPLICANT: Conrad Chapman
TITLE OF INVENTION: No. 62
FILE REFERENCE: GP30031
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100.0%; Pred. No. 4.6e+02;
Live 0; Mismatches 0;
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; EARLIER APPLICATION NUMBER: 60/065,544
; EARLIER FILING DATE: 1997-11-14
; EARLIER APPLICATION NUMBER: 60/081,057
; EARLIER FILING DATE: 1998-04-07
; NUMBER OF SEQ ID NOS: 14
; SOPTWARE: PATENTIN Ver. 2.0
; FEQ ID NO 11
; LENGTH: 110
; TYPE: PRT
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US-09-540-153-11
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APPLICANT: GOOdman,
APPLICANT: Kid, Thom
APPLICANT: Brose, Ka
APPLICANT: Tessier-L
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APPLICANT: Brose, Katja
APPLICANT: Tessier-Lavigne, Marc
APPLICANT: Tessier-Lavigne, Marc
TITLE OP INVENTION: Modulating Robo: Ligand Interactions
TITLE OP REPERIOR: 100,09/540,245A
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APPLICANT: Tessiér-Lavigne, Marc
TITLE OF INVENTION: Modulating Robo: Ligand Interactions
FILE REFERNCE: B98-031-3
CURRENT APPLICATION NUMBER: US/09/540,153
CURRENT FILING DATE: 2000-03-31
PRIOR APPLICATION NUMBER: 09/191,647
PRIOR PILING DATE: 1998-11-13
PRIOR FILING DATE: 1998-11-13
PRIOR APPLICATION NUMBER: 60/081,057
PRIOR PILING DATE: 1998-04-07
NUMBER OF SEQ ID NOS: 14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 110
TYPE: PRT
ORGANISM: mouse
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: 60//
PRIOR FILING DATE: 1997-11-14
PRIOR APPLICATION NUMBER: 60//
PRIOR APPLICATION NUMBER: 60/-
PRIOR FILING DATE: 1998-04-07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                         Local Similarity
                                                                                                                                                                                                                                                                                                                                                         91 GSSF 94
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                                                                                                                                                                                       Kid, Thomas
                                                                                                                                                                              Brose, Katja
                                                                                                                                                                                                               Goodman, Corey
                                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
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BER: 60/065,544
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Pred. No. 4.9e+02;
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                          Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-09-046-479-2
                                                                  Query Match
Best Local :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
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SEQ ID NO 11
                                                     Matches
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GENERAL INFORMATION:
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                                                                                                                                                                                                                                                           FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Sawislak, Deborah A
REGISTRATION NUMBER: 37,438
REFERENCE/DOCKET NUMBER: 97-04
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-442-6672
                                                                                                                                                                                       INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 117 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 11
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Sheppard, Paul O.
APPLICANT: Deisher, Theresa A.
TITLE OF INVENTION: MOTILIN HOMOLOGS
NUMBER OF SEQUENCES: 7
                                                                                                                        MOLECULE TYPE: FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                 OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
                                                                                                                                                             STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM Compatible
                                                                                                                                                   TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: Seattle
STATE: WA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET:
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                                                                  Similarity
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GSSF 27
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1201 Eastlake Avenue East
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                                                                                                                                                                                                                                                   206-442-6678
                                                       Conservative
                                                                                                                                                     linear
                                                                                                                         internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Diskette
                                                                                                                                     protein
                                                                 100.0%;
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                                                                  Score 20;
Pred. No.
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                                                       Mismatches
                                                               5.2e+02;
                                                                                  DB 4;
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                                                                              Length 117;
                                                    Indels
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RESULT 29 US-08-822-897C-2

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              SOFTWARE:
SEQ ID NO 4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local (
                                                       CURRENT APPLICATION NUMBER: US/09/608,810A CURRENT FILING DATE: 2000-06-30 PRIOR APPLICATION NUMBER: 60/141,592 PRIOR FILING DATE: 1999-06-30 NUMBER OF SEQ ID NOS: 7
                                                                                                                                                       APPLICANT: Sheppard, Paul O.
APPLICANT: Jaspers, Stephen R.
APPLICANT: Deisher, Theresa A.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTIDES
FILE REFERENCE: 99-51
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
PILING DATE:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Savislak, Deborah A
REGISTRATION NUMBER: 37,438
REFERENCE/DOCKET NUMBER: 97-04
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-442-6672
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 2, Application US/08822897C Patent No. 6380158
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: protein
FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 117 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
ENGTH: 117
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OPERATING SYSTEM: DOS
SOFTWARE: PastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ZIP: 98102
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
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ADDRESSEE: ZymoGenetics, Inc.
STREET: 1201 Eastlake Avenue East
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Sheppard, Paul O.
APPLICANT: Deisher, Theresa A.
TITLE OF INVENTION: MOTILIN HOMOLOGS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: FILING DATE:
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CITY: Seattle
STATE: WA
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                                    FastSEQ for Windows Version 3.0
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; ORGANISM: Homo sapiens
; FEATURE;
; NAME/KEY: SIGNAL
; LOCATION: (1)...(23)
US-09-608-810A-4
US-08-565-386-14
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                  RESULT 32
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US-09-065-059-11
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Best Local Similarity
Matches 4; Conserv
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GREERAL INFORMATION:
APPLICANT: SEINO, Ken-ichiro
APPLICANT: KAYAGAKI, No. 6068841uhiko
APPLICANT: YAGITA, Hideo
                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/09/065,0
FILING DATE:
CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: Bucca Ph.D., Daniel
REGISTRATION NUMBER: P-42,368
REFERENCE/DOCKET NUMBER: 50356-
                                                                                                                                                                                                                                                                                                         TELEFAX: 703-684-1124
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ZIF: 22314
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PAtentin Relaase #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
LENGTH: 118 amino acid
                                                                                                                                                                                                           MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: OKUMURA, KO
APPLICANT: NAKATA, MOLOMI
TITLE OF INVENTION: THERAPEUTIC AGENT FOR HEPATITIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
                                                                                                                           Local Similarity 100 hes 4; Conservative
                                                                                                                                                                                                                                      LENGTH: 118 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: 99 Canal Center Plaza
CITY: Alexandria
STATE: Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY:
                                                                                                                                                                                                                                                                                                                                      TELEPHONE:
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                                                                102 GSSF 105
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o. 6068841
                                                                                              1 GSSF 4
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                                                                                                                                                                                                                                                                                                                                          703-518-5100
                                                                                                                                            100.0%;
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100.0%; Pred. No. 5.2e+02;
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                                                                                                                                          Score 20; DB 3;
Pred. No. 5.2e+02;
                                                                                                                             Mismatches
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                                                                                                                                                        Length 118;
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Sequence 14, Application US/08565386 Patent No. 5741697 GENERAL INFORMATION:

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 8, Application US/08806597A Patent No. 6083714 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Matches
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INFORMATION FOR SEQ ID NO: 14:
SEQUENCE CHARACTERISTICS:
                                                CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 60/012
PILING DATE: 29 Pebruary 1996
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM CC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: SOLUBLE HUMANUMBER OF SEQUENCES: 14
CORRESPONDENCE ADDRESS:
ADDRESSEE: BROWDY AND NEIMARK
                                                                                                                                                                                                                                                                                                                                                                                                                                            NEKAL INFORMATION: SOLUBLE HUMAN PROLACTIN RECEPTORS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Timian, Susan J.
REGISTRATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 17:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SOPTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/565,386 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Bavoil, Patrik M.
APPLICANT: Heia, Ru-ching
                                                                                                                                                                                                                                                                                                                                    STREET: 41.
                                                                                                                                                APPLICATION NUMBER: US/08/806,597A FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Local Similarity 100.0%;
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
NAME: BROWDY, ROGER L.
REGISTRATION NUMBER: 25,618
REFERENCE/DOCKET NUMBER: KE
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                                                                                                                                                                                                                                                                                                                    USA
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                                                                                        US 60/012,503
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Pred. No. 5.9e+02
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US-08-970-428A-8
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                                                                         Query Match
Best Local Similarity
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Best Local Similarity
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INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION: APPLICANT: KELLY,
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 134 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: PATENTIN Release #1.0, ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/970,428A
FILING DATE: 14-NOV-1997
                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT AFFACTOR NUMBER: US/08/9/0,7200.
PRILING DATE: 14-NOV-1997
PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: US 60/012,503
                                                                                                                                     TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                        SEQUENCE CHARACTERISTICS:
LENGTH: 134 amino acids
                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US 08/806,597 FILING DATE: 26-FEB-1997 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: 1
FILING DATE: 29-FEB-
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: LBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION: TELEPHONE: 202-628-5197
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: KELLY, Paul A. and NAGANO, Makoto
TITLE OF INVENTION: SOLUBLE HUMAN PROLACTIN RECEPTORS
                                                                                                                                                                                                                                                                                       NAME: YUN, Allen C.
REGISTRATION NUMBER: 37,971
REFERENCE/DOCKET NUMBER: KE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY:
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110 GSSF 113
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419 Seventh Street, N.W., Suite 300
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Pred. No. 5
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Pred. No. 5.9e+02;
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                                                             Mismatches
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US-09-134-001C-4905
US-09-134-001C-4905
Sequence 4905, Application US/09134001C
Patent No. 6380370
REPLICANT: Lynn Doucette-Stamm et al APPLICANT: Lynn Doucette-Stamm et al TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS TITLE OF INVENTION: EPIDERMIDIS FOR DIAGNOSTICS AND THERAPEUTICS
PILE REPERENCE: GTC-007
CURRENT PAPLICATION NUMBER: US/09/134,001C
CURRENT FILING DATE: 1998-08-13
PRIOR APPLICATION NUMBER: US 60/064,964
PRIOR PILING DATE: 1997-11-08
PRIOR PILING DATE: 1997-11-08
PRIOR FILING DATE: 1997-08-14
PRIOR SEQ ID NO 4905
LENGTH: 135
TYPE: PRT
CORGANISM: Staphylococcus epidermidis
US-09-134-001C-4905
Search completed: June 20, 2003, 21:03:20 Job time: 11.5556 secs
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Perfect score:
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   of hits satisfying chosen parameters:
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US-09-902-566-2
US-09-572-404B-2137
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Sequence 50, Appli
Sequence 1, Appli
Sequence 3, Appli
Sequence 2, Appli
Sequence 2107, Ap
Sequence 2137, Ap
Sequence 2139, Ap
Sequence 4, Appli
Sequence 110, Appli
Sequence 110, Appli
Sequence 110, Appli
Sequence 39457, A
Sequence 3736, Ap
Sequence 3736, Ap
Sequence 3736, Ap
Sequence 314, Appli
Sequence 41984, Ap
Sequence 41984, Ap
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0, Appl
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0. US-09-98-561-188
0. US-09-864-761-36099
0. US-09-864-761-37508
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0. US-09-964
Sequence 45576, A
Sequence 36039, A
Sequence 36039, A
Sequence 37508, A
Sequence 45037, A
Sequence 40345, App
Sequence 40347, Ap
Sequence 4100, App
Sequence 4100, App
Sequence 4107, App
Sequence 4556, App
Sequence 41437, A
Sequence 41437, A
Sequence 41437, A
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Sequence 362, App
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Sequence 1848, App
Sequence 1848, App
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Sequence 1907, Ap
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Sequence 277, Ap
Sequence 177, Ap
Sequence 4101, Ap
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Sequence 417, App
Sequence 417, Ap
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S-09-997-653-268

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S-09-990-562-268

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S-09-997-666-268
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S-09-989-293A-268
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-09-989-734-268
sequence
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US-09-902-556-5

¡ Sequence 5, Application US/09902556

¡ Publication No. US20020187938A1

¡ GENERAL INFORMATION;

¡ APPLICANT: Deghenghi, Romano

¡ TITLE OF INVENTION: GHRELIN ANTAGONISTS

¡ FILE REFERENCE: 97264-200

¡ CURRENT APPLICATION NUMBER: US/09/902,556

¡ CURRENT FILING DATE: 2001-07-10

¡ PRIOR APPLICATION NUMBER: US 60/220,178

¡ PRIOR FILING DATE: 2000-07-13

¡ NUMBER OF SEQ ID NOS: 5

¡ SOFTWARE: PatentIn version 3.1

¡ SEQ ID NO 5
S
                      NAME/KEY: MOD RES
LOCATION: (3)..(3)
OTHER INFORMATION:
US-09-902-556-5
       Matches
           Query Match
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                                    OTHER INFORMATION: A OTHER INFORMATION: D OTHER INFORMATION: h FEATURE:
                                                                                                                                            TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
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                                        An Artificial Sequence which peptides which were isolated humans.
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                          octanoyl ester
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US-10-123-910-442
US-10-124-813-442
US-10-124-824-42
US-10-125-922-442
US-10-127-825A-442
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           Score 20;
Pred. No.
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RESULT 3
US-09-902-556-1
iS-09-902-556-1
; Sequence 1, Application US/09902556
; Publication No. US20020187938A1
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                               STRANDEDNESS: Single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 50:
US-09-845-667-50
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-09-845-667-50
US-09-845-667-50
; Sequence 50, Application US/09845667
; Patent No. US20020065221A1
; GENERAL INFORMATION:
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Best Local Similarity
Matches 4; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 716-393-3001
INFORMATION FOR SEQ ID NO: 50:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 09/091,763

FILING DATE: 19-JUN-1998

APPLICATION NUMBER: PCT/GB96/03186

FILING DATE: 20-DEC-1996

APPLICATION NUMBER: GB 9526083.2

FILING DATE: 20-DEC-1995

APPLICATION NUMBER: GB 9610272.8

FILING DATE: 16-MAY-1996

APPLICATION NUMBER: GB 9615066.9

FILING DATE: 18-JUL-1996

APPLICATION NUMBER: GB 9615066.9

FILING DATE: 18-JUL-1996

APPLICATION NUMBER: GB 9615066.9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Braman, Susan J
REGISTRATION NUMBER: 34,103
REFERENCE/DOCKET NUMBER: 00:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 716-393-3002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US/09/845,667 FILING DATE: 30-Apr-2001 CLASSIFICATION: <Unknown>
                                                                                                                                                                                                 GSSF 4
                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STATE: New York
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STREET: P.O. Box 352
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 7 amino acids
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; NAME/KEY: MOD RES
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; OTHER INFORMATION:
US-09-902-556-3
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CURRENT APPLICATION NUMBER: US/09/902,556
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: US 60/220,178
PRIOR FILING DATE: 2000-07-13
NUMBER OF SEQ ID NOS: 5
SOPTWARE: PATENTIN VERSION 3.1
SEQ ID NO 1
                                                                            Matches
                                                                                             Query Match
Best Local (
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/09/902,556
CURRENT FILING DATE: 2001-07-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Deghenghi, Romano TITLE OF INVENTION: GHRELIN ANTAGONISTS FILE REFERENCE: 87264-200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: GHRELIN ANTAGONISTS
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                                                                                                                                                                                                                                                        OTHER INFORMATION: An Artificial Sequence which is a synthetic variation of known OTHER INFORMATION: peptides which were isolated in the stomach by a distinct cell OTHER INFORMATION: humans.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME/KEY: MOD_RES
LOCATION: (3)..(3)
OTHER INFORMATION: Octanoyl ester attached to serine residue
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100.0%; Pred. No. 3.7e+05;
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                                                                                             Score 20; DB 9;
Pred. No. 3.7e+05;
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RESULT 5 US-09-02-556-2 US-09-002-556-2 ; Sequence 2, Application US/09902556 ; Publication No. US20020187938A1

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# Sequence 2107, Application US/09572404B

# Publication No. US20030078374A1

# GENERAL INFORMATION:
# APPLICANT: Proteom Ltd

# TITLE OF INVENTION: Complementary peptide ligands from the hum:
# FILE REFERENCE: Human patent
# CURRENT APPLICATION NUMBER: US/09/572,404B

# CURRENT FILING DATE: 2000-05-17

# NUMBER OF SEQ ID NOS: 4203

# SOFTWARE: ProtPatent version 1.0

# SEQ ID NO 2107

# LENGTH: 10

# TYPE: PRT

# TYP
RESULT 7

US-09-572-404B-2137

Sequence 2137, Application US/09572404B

Publication No. US20030078374A1

GENERAL INFORMATION:
APPLICANT: Proteom Ltd
TITLE OF INVENTION: Complementary peptide ligands
FILE REFERENCE: Human patent
CURRENT APPLICATION NUMBER: US/09/572,404B

CURRENT FILING DATE: 2000-05-17
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: TITLE OF INVENTION: GHRELIN ANTAGONISTS
: FILE REFERENCE: 87264-200
: CURRENT APPLICATION NUMBER: US/09/902,556
: CURRENT FILING DATE: 2001-07-10
: PRIOR APPLICATION NUMBER: US 60/220,178
: PRIOR APPLICATION NUMBER: US 60/220,178
: PRIOR FILING DATE: 2000-07-13
: NUMBER OF SEQ ID NOS: 5
: SOPTWARE: PATENTIN VEYSION 3.1
: SEQ ID NO 2
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Best Local :
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: sequence located in C6 at OTHER INFORMATION: this patent.
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LOCATION: (3)...(3)
OTHER INFORMATION:,Octanoyl ester attached to serine residue
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ORGANISM: Artificial Sequence
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Pred. No. 86;
D; Mismatches
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Pred. No.
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                                                                                                         from the human genome
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; OTHER INFORMATION: sequence located ; OTHER INFORMATION: this patent. US-09-572-404B-2175
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US-09-572-404B-2139
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                                                                                                                                                       Sequence 2175, Application US/09572404B
Publication No. US20030078374A1
GENERAL INFORMATION:
APPLICANT: Proteom Ltd
TITLE OF INVENTION: Complementary peptide ligands from the human genome
FILE REFERENCE: Human patent
CURRENT APPLICATION NUMBER: US/09/572,404B
CURRENT FILING DATE: 2000-05-17
NUMBER OF SEQ ID NOS: 4203
SOFTWARE: ProtPatent version 1.0
SEQ ID NO 2175
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Query Match
Best Local Similarity
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Matches 4
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SEQ ID NO 2139
LENGTH: 10
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Best Local
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SOFTWARE: ProtPatent version 1.0
SEQ ID NO 2137
LENGTH: 10
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CURRENT FILING DATE: 2000-05-17
NUMBER OF OF OF
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TITLE OF INVENTION: Complementary peptide ligands from the human genome
FILE REFERENCE: Human patent
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                                                                                            TYPE: PRT
ORGANISM: Homo Sapiens
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OTHER INFORMATION: sequence located in OTHER INFORMATION: this patent
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                                                                                                                                                LENGTH: 10
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Pred. No.
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100.0%;

Score Pred.

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DB 86;

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Length 10;

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PRIOR APPLICATION NUMBER: 60/300,378
PRIOR FILING DATE: 2001-06-21
NUMBER OF SEQ ID NOS: 111
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 110
LENGTH: 20
TYPE: PAT
ORGANISM: Artificial Sequence
FEATURE:
FEATURE:
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Best Local Similarity
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Best Local Similarity
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PRIOR PR
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TITLE OF INVENTION: GHRELIN ANTAGONISTS
FILE REPERENCE: 87264-200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: 60/217,954 PRIOR FILING DATE: 2000-07-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION: NOVEL LIPASE GENES
FILE REFERENCE: 0.184.310US
CURRENT APPLICATION NUMBER: US/09/905,666A
CURRENT FILING DATE: 2002-10-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: GIVER, LORRA APPLICANT: MINSHULL, J APPLICANT: VOGEL, KURT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQ ID NOS: 5
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LOCATION: (3)...(3)
OTHER INFORMATION: An octanoyl ester is
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TYPE: PRT
                                                                                                                                          OTHER INFORMATION: Description of Artificial Sequence: Synthetic OTHER INFORMATION: peptide
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Score 20;
Pred. No.
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Pred. No. 1.2e+02;
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1.7e+02;
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CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: US 69/632,366
PRIOR FILING DATE: 2000-00-04
PRIOR PILLING DATE: 2000-04
PRIOR PILING DATE: 2000-04
PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR APPLICATION NUMBER: PCT/US01/00666
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR FILING DATE: 2001-01-30
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APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
FILE REFERENCE: Acomica-X-1
                                                                                                                                                                                                                                                                                                                                                                                         PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29
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OTHER INFORMATION: EXPRESSED IN HEAR!
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APPLICATION NUMBER: US 09/608,408
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                                INFORMATION:
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Hanzel, David K.
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AC005291.1
AD IN PLACENTA, SIGNAL = 19
BD IN HEART, SIGNAL = 19
BED IN ADULT LIVER, SIGNAL = 5
SED IN LUNG, SIGNAL = 7.3
SED IN FETAL LIVER, SIGNAL = 5.7
SED IN BRAIN, SIGNAL = 5.3
SED IN BRAIN, SIGNAL = 5.3
SED IN BRAIN, SIGNAL = 5.3
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US-10-144-929-170
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US-09-864-761-38736
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; ORGANISM: Homo sapiens
US-10-144-929-170
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PRIOR FILING DATE: 1999-02-17
PRIOR APPLICATION NUMBER: PCT/US98/17044
PRIOR FILING DATE: 1998-08-18
NUMBER OF SEQ ID NOS: 257
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 170
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APPLICANT: Ruben et al.
TITLE OF INVENTION: 70 Human Secreted Proteins
FILE REFERENCE: PZ014P1
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Best Local
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PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
                                                                                                                                                                                                                                                                                                                   FILE REFERENCE: Acomica-X-1
CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/10/144,929
CURRENT FILING DATE: 2002-05-15
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PRIOR
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Penn, Sharron G. APPLICANT: Rank, David R.
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                                                                  APPLICATION NUMBER: PCT/US01/00666
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00667
                                                                                                                             FILING DATE: 2000-10-04
APPLICATION NUMBER: US 60/236,359
FILING DATE: 2000-09-27
                                                                                                                                                                                    APPLICATION NUMBER: GB 24263.6
               APPLICATION NUMBER: PCT/US01/00664 FILING DATE: 2001-01-30
                                                      FILING DATE:
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Similarity 100.0%;
4; Conservative (
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Chen, Wensheng
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PCT/US01/00669
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Pred. No. 2.1e+02;
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Pred. No. 1.8e+02;
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                                                                        Query Match
Best Local Similarity
Matches 4; Conserv
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SEQ ID NO 328
LENGTH: 27
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Best Local :
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CURRENT FILING DATE: 2001-06-28

PRIOR APPLICATION NUMBER: EBALIER APPLICATION NUMBER: US/09/437,658

PRIOR FILING DATE: EARLIER FILING DATE: 1999-11-10
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TITLE OF INVENTION: 97 Human secreted proteins
FILE REFERENCE: PZ028P1
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PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
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PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: PCT/US01/00663
PRIOR FILING DATE: 2001-01-30
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PRIOR APPLICATION NUMBER: US 09/608,408
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PRIOR APPLICATION NUMBER: PCT/US01/00668
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APPLICATION NUMBER: PCT/US01/00665
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D IN BOUR MARROW, SIGNAL = 2.2
D IN HEART, SIGNAL = 1.3
D IN FETAL LIVER, SIGNAL = 1.9
D IN ADULT LIVER, SIGNAL = 2.1
DD IN PLACENTA, SIGNAL = 1.7
DD IN PLACENTA, SIGNAL = 1.7
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Pred. No. 2.2e+02;
); Mismatches 0;
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Pred. No. 2.1e+02;
; Mismatches 0;
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RESULT 17
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-948-783-341
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                                                                                            Sequence 41984, Application US/09864761
Patent No. US20020048763A1
GENERAL INFORMATION:
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Best Local 9
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Publication No. US2
GENERAL INFORMATION
APPLICANT: Rank, David R.
APPLICANT: Hanzel, David K.
APPLICANT: Chen, Weneheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL
                                                            APPLICANT: Penn, Sharron G. APPLICANT: Rank, David R.
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SOFTWARE: PatentIn Ver. 2
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CURRENT FILING DATE: 2001-09-10
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APPLICATION NUMBER: 09/892,877
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APPLICATION NUMBER: 60/085,180
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                                                                                                                                                                                                                                                                                                                     Score 20;
Pred. No.
                                                                                                                                                                                                                                                                                                                     2.2e+02;
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RESULT 18 US-09-880-498-1

GENERAL INFO

Zentaris AG

Sequence 1, Application US/09880498 Patent No. US20020165343A1 GENERAL INFORMATION:

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                                                                                                                                 US-09-864-761-41984
                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQ ID NOS: 49117

SOFTWARE: Annomax Sequence Listing Engine vers. 1.1

SEQ ID NO 41984

LENGTH: 27
                                                                              Query Match
Best Local
                                                              Matches
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PRIOR
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PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
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OTHER INFORMATION:
OTHER INFORMATION:
                                                                                                                                                                                                                                                                   OTHER INFORMATION:
                                                                                                                                                                                                                                                                                 FEATURE:
OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                             ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE: Aeomica-X-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: PCT/US01/00670 FILING DATE: 2001-01-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: PCT/US01/00668 FILING DATE: 2001-01-30
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US 60/236,359
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US 09/608,408
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US 60/234,687
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                                                                                                                                                INFORMATION: INFORMATION:
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                                                                                Similarity
                               GSSF 4
                                                             Conservative
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EXPRESSED IN PLACES

EXPRESSED IN BRAIN,

EXPRESSED IN HELA,

EXPRESSED IN LUNG,
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EXPRESSED
EST_HUMAN
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                                                                                                                                                                                                                                                IN BRAIN,
                                                                                                                                                                                                                                                                  IN PLACENTA,
                                                                                                                                           IN ADULT LIVER, SIGNAL = 1.6
IN HELA, SIGNAL = 2.7
IN LUNG, SIGNAL = 2.6
IN FETAL LIVER, SIGNAL = 2.4
IN HEART, SIGNAL = 2.2
HIT: AW935666.1, EVALUE 5.00e-08
                                                                              Score 20;
Pred. No.
                                                              Mismatches
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                                                                            DB 10;
2.2e+02;
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                                                                                          Length 27;
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RESULT 19
US-09-864-761-34220
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                                                                                     PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR PILLING DATE: 2000-02-04
PRIOR PILLING DATE: 2000-05-26
PRIOR PILLING DATE: 2000-05-26
PRIOR PILLING DATE: 2000-05-26
PRIOR PILLING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR PILLING DATE: 2000-10-04
PRIOR PILLING DATE: 2000-09-27
PRIOR PILLING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR PILLING DATE: 2001-01-30
PRIOR PILLING DATE: 2001-01-30
PRIOR PILLING DATE: 2001-01-30
PRIOR PILLING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR PILING DATE: 2001-01-30
PRIOR PILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00669
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PRIOR FILING DATE: 2000-09-26
PRIOR APPLICATION NUMBER: US Provisional Appln No. US20020165343A1 60/211,326
PRIOR FILING DATE: 2000-06-13
NUMBER OF SEQ ID NOS: 1
SEQ ID NO 1
LENGTH: 28
TYPE: PAT
ORGANISM: rat
FEATURE:
NAME/KEY: MOD_RES
LOCATION: (3) ...(3)
OTHER INFORMATION: o-n-octanoyl
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APPLICANT: Hanzel, David K.
APPLICANT: Henzel, David K.
APPLICANT: Chen, Mensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/09/880,498
CURRENT FILING DATE: 2001-06-13
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CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Penn, Sharron G. APPLICANT: Rank, David R.
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                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: PCT/US01/00667
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00664
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: PCT/US01/00666
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCf/US01/00661 FILING DATE: 2001-01-30
                                                                   APPLICATION NUMBER: PCT/US01/00662 FILING DATE: 2001-01-30
                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: PCT/US01/00665
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APPLICATION NUMBER: PCT/US01/00669
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RESULT 20
US-09-864-761-45576
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PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR APPLICATION NUMBER: US 4263.6
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: PCT/US01/00666
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR APPLICATION NUMBER: PCT/US01/00669
PRIOR PILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00668
PRIOR APPLICATION NUMBER: PCT/US01/00668
PRIOR APPLICATION NUMBER: PCT/US01/00668
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Best Local
                                                                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE: Acomica-X-1
CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Rank, David R.
APPLICANT: Hanzel, David K.
APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
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PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
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PRIOR FILLING DATE: 2000-09-21
PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILLING DATE: 2000-06-30
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ORGANISM: Homo
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WEXPRESSED IN BONE MARROW, S.
EXPRESSED IN BRAIN, SIGNAL
EXPRESSED IN PLACENTA, SIGNAL
EXPRESSED IN BRAIN, SIGNAL
EXPRESSED IN BTA74, SIGNAL
EXPRESSED IN HELA, SIGNAL
EXPRESSED IN FETAL LIVER, S.
EXPRESSED IN FETAL LIVER, S.
EXPRESSED IN HELA, SIGNAL
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EST_HUMAN
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T HIT: Q13625, EVAI
N HIT: AA860801.1,
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DIN BRAIN, SIGNAL = 2.3
DIN PLACENTA, SIGNAL = 0.1
DIN BT474, SIGNAL = 0.94
DIN HBL100, SIGNAL = 0.75
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Pred. No. 2.4e+02;
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LUNG, SIGNAL = 1.2
HELA, SIGNAL = 1.3
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1.1, EVALUE 5.00
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OTHER INFORMATION: EXPRESSED IN BONE MA
OTHER INFORMATION: EXPRESSED IN LUNG, S.
OTHER INFORMATION: EXPRESSED IN LUNG, S.
OTHER INFORMATION: EXPRESSED IN ADULT L1
OTHER INFORMATION: EXPRESSED IN FETAL L1
OTHER INFORMATION: EXPRESSED IN BRAIN, S
US-09-864-761-45576
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                                                                                                                                                                                                                                                                        ; ORGANISM: Homo sapiens
US-09-789-561-188
                                                                                                                                                                                                                                                                                                                                             SOFTWARE: PA
SEQ ID NO 188
LENGTH: 33
TYPE: PRT
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PRIOR APPLICATION NUMBER: PCT/US00/24008
PRIOR PR
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CURRENT APPLICATION NUMBER: US/09/789,561
CURRENT FILING DATE: 2001-02-22
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PRIOR FILING DATE: 1999-0
PRIOR APPLICATION NUMBER:
PRIOR FILING DATE: 1999-0
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APPLICATION NUMBER: US 09/774,203
FILING DATE: 2001-01-29
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APPLICATION NUMBER: US 09/608,408
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100.0%; Pred. No. 2.5e+02;
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ED IN LUNG, SIGNAL = 1
ED IN PLACENTA, SIGNAL = 0.96
ED IN ADULT LIVER, SIGNAL = 1.2
ED IN FETAL LIVER, SIGNAL = 1
ED IN BRAIN, SIGNAL = 0.93
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Pred. No. 2.7e+02;
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RESULT 22

Best Local Similarity

100.0%;

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NO ;

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PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 99/632,366
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: GB 24263.6
PRIOR APPLICATION NUMBER: GB 24263.6
PRIOR FILING DATE: 2000-10-04
PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR APPLICATION NUMBER: DT/US01/00666
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Patent No. Ubz...
PannerAL INFORMATION:
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SEQ ID NO 36099
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                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQ ID NOS: 49117
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PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00664
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CURRENT FILING DATE: 2001-05-23
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                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR FILING DATE:
                                                                                                                                                                                                                                                                         ORGANISM: Homo
                                                                                                                                                                                                                                            OTHER INFORMATION: MAP TO AC007350.1
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APPLICATION NUMBER: PCT/US01/00669
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el, David K.
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                                                                                                                                      D IN PLACENTA, SIGNAL = 4.

D IN HELA, SIGNAL = 5.3

D IN ADULT LIVER, SIGNAL = 4.8

D IN BT474, SIGNAL = 4.8

D IN BRAIN, SIGNAL = 4.4
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    HIT: Q28295, EVALUE 1.60e+00
HIT: BF339426.1, EVALUE 7.50
                                         IN LUNG,
                                                                                  HEART, SIGNAL = HBL100, SIGNAL =
                                                                                                                        BONE MARROW, SIGNAL =
                                                            FETAL LIVER, SIGNAL = 4.3
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US-09-864-761-37508
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CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
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NUMBER OF SEQ ID NOS: 49117
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OTHER INFORMATION: MAP TO ACO12441.1

OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL = 2.5

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 3.4

OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 3.2

OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL = 3.2

OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 3.2

OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 3.2

OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 3.2
                                                                                                                                                                                              ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                            ENGTH: 34
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PILING DATE: 2000-08-03
APPLICATION NUMBER: GB 24263.6
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APPLICATION NUMBER: US 60/207,456
FILING DATE: 2000-05-26
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APPLICATION NUMBER: US 09/608,408
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Hanzel, David K.
Chen, Wensheng
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GSSF 23
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                                                                                                                                                                                                                                                                                       Listing Engine vers. 1.1
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APPLICANT: Chen, Wensheng
TITIE OF INVENTION: HUWAN GENDE SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
TITIE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
FILE REFERENCE: Aconica-X-1
CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
PRIOR FILING DATE: 2000-08-03
PRIOR FILING DATE: 2000-08-03
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-10-04
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-10-04
PRIOR FILING DATE: 2000-10-04
PRIOR FILING DATE: 2000-09-27
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US-09-864-761-40345
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US-09-776-529A-7
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Patent No. US20020048763A1
GENERAL INFORMATION:
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CURRENT APPLICATION UNMBER: US/09/776,529A
CURRENT FILING DATE: 2001-02-02
PRIOR APPLICATION NUMBER: US 08/724,194
PRIOR FILING DATE: 1996-10-01
PRIOR APPLICATION NUMBER: US 09/171,482
PRIOR APPLICATION NUMBER: DET/US97/17644
PRIOR APPLICATION NUMBER: PCT/US97/17644
                                                                                                                                                                                                                                                                                                                      APPLICANT: Penn, Sharron G. APPLICANT: Rank, David R. APPLICANT: Hanzel, David K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Tagawa Greenhouses, Inc. APPLICANT: Ranu, Rajinder S.
                                                                                                                                                                                                                                                                                                        APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: PatentIn version 3.1
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OTHER INFORMATION:
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TYPE: PRT
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EXPRESSED IN HBL100, SIGNAL = 3.9
EST_HUMAN HIT: BF306781.1, EVALUE 7.50e+00
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Pred. No. 2.8e+02;
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FOR

APPLICATION NUMBER: PCT/US01/00666 FILING DATE: 2001-01-30

2001-01-30

PCT/US01/00667

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GENERAL INFORMATION:

APPLICANT: Penn, Sharron G.

APPLICANT: Rank, David R.

APPLICANT: Hanzel, David K.

APPLICANT: Henzel, David K.

APPLICANT: Chen, Wensheng

ITILE OF INVENTION: GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROB

ITILE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY

FILE REFERENCE: Acomica-X-1

CURRENT APPLICATION NUMBER: US/09/864,761

CURRENT APPLICATION NUMBER: US/09/864,761

PRIOR FILING DATE: 2000-05-26
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US-09-864-761-45297
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OTHER INFORMATION: EXPRESSED IN PLACENT OTHER INFORMATION: EXPRESSED IN HELA, COTHER INFORMATION: EXPRESSED IN HELAT, OTHER INFORMATION: EXPRESSED IN HEART, OTHER INFORMATION: EXPRESSED IN LUNG, COTHER INFORMATION: EXPRESSED IN FETAL, OTHER INFORMATION: EXPRESSED IN FETAL, OTHER INFORMATION: EXPRESSED IN BONE MUTHER INFORMATION: EXTRESSED IN
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PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29
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OR APPLICATION NUMBER: PCT/US01/00665

OR PILING DATE: 2001-01-30

OR APPLICATION NUMBER: PCT/US01/00668

OR FILING DATE: 2001-01-30

OR APPLICATION NUMBER: PCT/US01/00663

OR FILING DATE: 2001-01-30

OR APPLICATION NUMBER: PCT/US01/00662

OR APPLICATION NUMBER: PCT/US01/00661

OR APPLICATION NUMBER: PCT/US01/00661

OR APPLICATION NUMBER: PCT/US01/00661

OR APPLICATION NUMBER: PCT/US01/00661

OR FILING DATE: 2001-01-30
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FILING DATE: 2000-09-21
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ED IN HELA, SIGNAL = 2.3
ED IN HEART, SIGNAL = 1.9
ED IN BRAIN, SIGNAL = 2.2
ED IN LUNG, SIGNAL = 2.2
ED IN FETAL LIVER, SIGNAL = 2.3
ED IN FETAL LIVER, SIGNAL = 2.3
ED IN BONE MARROW, SIGNAL = 1.9
[OT HIT: Q92556, EVALUE 1.00e-10
[AN HIT: AU125848.1, EVALUE 8.00e-14]
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Pred. No. 3e+02;
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RESULT 27
US-10-082-830-190
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                                                                                                                        ; Sequence 190, Application No. US200; Publication No. US200; GENERAL INFORMATION: GENERAL SUN, YONG APPLICANT: Recipon, APPLICANT: Salceda, APPLICANT: Salceda,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            US-09-864-761-45297
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                        Matches
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PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29
NUMBER OF SEQ ID NOS: 49117
                  APPLICANT: Turner, Leah
TITLE OF INVENTION: Compositions and Methods
TITLE OF INVENTION: Genes and Proteins
FILE REFERENCE: DEX-0249
                                                                                 APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             OTHER INFORMATION: MAP TO AL161661.1
OTHER INFORMATION: EXPRESSED IN LUNG
OTHER INFORMATION: EXPRESSED IN PLAC
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URRENT APPLICATION NUMBER: US/10/082,830
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FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00669
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00665
FILING DATE: 2001-01-30
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APPLICATION NUMBER: GB 24263.6
FILING DATE: 2000-10-04
APPLICATION NUMBER: US 60/236,:
FILING DATE: 2000-09-27
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Salceda, Susana
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EST_HUMAN HIT: AU125848.1,
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3D IN PLACENTA, SIGNAL = 0.69
3D IN FETAL LIVER, SIGNAL = 0.63
3ED IN BRAIN, SIGNAL = 1
3ED IN BONE MARROW, SIGNAL = 0.7
3ED IN ADULT LIVER, SIGNAL = 0.81
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Pred. No.
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8.1, EVALUE 8.00e-14
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-082-830-190
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SOFTWARE:
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Best Local (
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                                     NUMBER OF SEQ ID NOS: 49117
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CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
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PRIOR FILING DATE: 2000-10-27
NUMBER OF SEQ ID NOS: 282
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                                                                  FILING DATE: 2000-06-30
APPLICATION NUMBER: US 09/774,203
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APPLICATION NUMBER: US 09/632,366
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Hanzel, David K.
Chen, Wensheng
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ilarity 100.0%;
Conservative 0
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Pred. No.
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; OTHER INFORMATION: MAP TO AC007556.2
; OTHER INFORMATION: EXPRESSED IN HELA, SIGNAL = 1.
; OTHER INFORMATION: SWISSPROT HIT: P98164, EVALUE US-09-864-761-49102
             CURRENT APPLICATION NUMBER: US/10/205,428
CURRENT FILING DATE: 2002-07-26
PRIOR APPLICATION NUMBER: 09/764,892
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: 60/179,065
PRIOR APPLICATION NUMBER: 60/180,628
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR APPLICATION NUMBER: 60/214,886
PRIOR FILING DATE: 2000-02-08
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NUMBER OF SEQ ID NOS: 10231
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 3147
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Best Local
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Best Local
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TITLE OF INVENTION: Nucleic Acids, Proteins,
FILE REFERENCE: PA117C1
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CURRENT FILING DATE: 2001-01-17
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TITLE OF INVENTION: Nucleic Acids, Proteins,
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OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
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NAME/KEY: SITE
LOCATION: (9)
OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
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TYPE: PRT
ORGANISM: Homo sapiens
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ORGANISM: Homo sapiens
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APPLICATION NUMBER: 60/217,487
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Pred. No.
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3.2e+02;
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2.00e-19
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PRIOR FILING DATE: 2000-05-26
PRIOR PPLICATION NUMBER: US 09/632,366
PRIOR FILING DATE: 2000-08-03
PRIOR FILING DATE: 2000-08-03
PRIOR PRIOR APPLICATION NUMBER: US 60/236,359
PRIOR PRIOR DATE: 2000-09-27
PRIOR PILING DATE: 2000-09-27
PRIOR PILING DATE: 2001-01-30
PRIOR PILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00667
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR APPLICATION NUMBER: PCT/US01/00664
PRIOR FILING DATE: 2001-01-30
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PRIOR FILLING DATE: 2000-08-14
PRIOR APPLICATION NUMBER: 60/220,963
PRIOR FILLING DATE: 2000-07-26
PRIOR APPLICATION NUMBER: 60/217,496
PRIOR FILLING DATE: 2000-07-11
PRIOR APPLICATION NUMBER: 60/225,447
PRIOR FILLING DATE: 2000-08-14
PRIOR APPLICATION NUMBER: 60/218,290
PRIOR FILLING DATE: 2000-07-14
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SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 326
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TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: misc_feature
LOCATION: (9)
OTHER INFORMATION: Xaa e
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CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
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APPLICANT: Rank, David R.
APPLICANT: Hanzel, David K.
APPLICANT: Chen, Wensheng
TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
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OTHER INFORMATION: Xaa
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                                                                 APPLICATION NUMBER: PCT/US01/00669
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00665
                FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00668
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Pred. No. 3.6e+02;
); Mismatches 0;
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    See File Wrapper or PALM.

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; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids US-10-106-698-6527
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OTHER INFORMATION: EXPRESSED IN FETAL I
OTHER INFORMATION: EXPRESSED IN FETAL I
OTHER INFORMATION: EXPRESSED IN BONE M
OTHER INFORMATION: EXPRESSED IN BOULT I
OTHER INFORMATION: EXPRESSED IN BRAIN,
OTHER INFORMATION: SWISSPROT HIT: Q0700
OTHER INFORMATION: EST_HUMAN HIT: AW001
                                                                                                                                                                                                                                                                                                                      SOFTWARE: PatentIn Ver. 3.0 SEQ ID NO 6527
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                                                    LOCATION: (3)

OTHER IMPORMATION: Xaa eX
NAME/KEY: MISC FEATURE
LOCATION: (4)
OTHER IMPORMATION: Xaa e
NAME/KEY: MISC FEATURE
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                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/10/106,698
CURRENT FILING DATE: 2002-03-27
PRIOR APPLICATION NUMBER: PCT/US00/26524
PRIOR FILING DATE: 2000-09-28
PRIOR APPLICATION NUMBER: US 60/157,137
PRIOR FILING DATE: 1999-09-29
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NUMBER OF SEQ ID NOS: 49117
SOFTWARE: Annomax Sequence Listing Engine vers.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: Colon and Colon Cancer Associated Polynucleotides and Polypeptides FILE REFERENCE: PA005P1
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PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: US 09/774,203
PRIOR FILING DATE: 2001-01-29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION NUMBER: PCT/US01/00661
PRIOR FILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: PCT/US01/00670
PRIOR PILING DATE: 2001-01-30
PRIOR APPLICATION NUMBER: US 60/234,687
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Ruben et al
                                                                                                                                                                                                  ORGANISM: Homo sapiens FEATURE: NAME/KEY: MISC_FEATURE
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IN BONE WARROW, SIGNAL = 0.64
IN ADULT LIVER, SIGNAL = 1.3
IN BRAIN, SIGNAL = 0.72
HIT: Q07008, EVALUE 8.10e+00
HIT: AW009167.1, EVALUE 5.20e+00
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CURRENT APPLICATION NUMBER: US/09/864,761
CURRENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 60/207,456
PRIOR APPLICATION NUMBER: US 09/632,366
PRIOR APPLICATION NUMBER: US 09/632,366
                                                                                                                                                                                                                                 NUMBER OF SEQ ID NOS: 49117
SOFTWARE: Annomax Sequence Lis
SEQ ID NO 40958
LENGTH.
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Best Local
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APPLICANT: Chen, Wensheng
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
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ORGANISM: Homo sapiens
FEATURE:

OTHER INFORMATION: MAP TO ACO10458.2.

OTHER INFORMATION: EXPRESSED IN HEART, SIGNAL = 26

OTHER INFORMATION: EXPRESSED IN BOME MARROW, SIGNAL = 0.99

OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.1

OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 1.7

OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL = 1.7

OTHER INFORMATION: EXPRESSED IN PLACENTA, SIGNAL = 0.93
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APPLICATION NUMBER: US 60/234,687
FILING DATE: 2000-09-21
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00662
FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00661
FILING DATE: 2001-01-30
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APPLICATION NUMBER: US 09/774,203
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FILING DATE: 2001-01-30
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FILING DATE: 2000-09-27
APPLICATION NUMBER: PCT/US01/00666
FILING DATE: 2001-01-30
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APPLICATION NUMBER: GB 24263.6
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Pred. No. 3.8e+02;
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; OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 1; OTHER INFORMATION: SWISSPROT HIT: P55202, EVALUE 4.20e-01 US-09-864-761-40958
Search completed: June 20, Job time : 19.1111 secs
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US-09-764-891-4556
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US-10-083-357-1096
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Best Local S
Matches 4
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CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult
NUMBER OF SEQ ID NOS: 10231
SOFTWARE: PATENTIN Ver. 2.0
SEQ ID NO 4556
LENGTH: 50
TYPE: PRT
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LENGTH: 50
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APPLICANT: Qiandong Zeng et al.
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                                                                                                                                                                                                                                                                                                                                         APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REFERENCE: PC006
                                                                                                                                      Local Similarity
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/cgn2_6/ptcdata/1/iaa/6B_COMB.pep:*
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Patent No. 6420521
GENERAL INFORMATION:
APPLICANT: Sheppard, Paul O.
APPLICANT: Jaspers, Stephen R.
APPLICANT: Deisher Theresa A.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTIDES
FILE REFERENCE: 99-51
CURRENT APPLICATION NUMBER: US/09/608,810A
CURRENT APPLICATION NUMBER: 60/141,592
PRIOR APPLICATION NUMBER: 60/141,592
PRIOR FILING DATE: 1399-06-30
PRIOR APPLICATION NUMBER: 60/141,592
PRIOR FILING DATE: 1399-06-30
NUMBER OF SEQ ID NOS: 7
NUMBER OF SEQ ID NOS: 7
NUMBER OF SEQ ID NOS: 7
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; TYPE: PRT
; ORGANISM: Homo s
US-09-608-810A-2
; Sequence 2, Application US/09046479
; Patent No. 6291653
; GENERAL INFORMATION:
; APPLICANT: Sheppard, Paul O.
; APPLICANT: Deisher, Theresa A.
; APPLICANT: MOTILIN HOMOL
; NUMBER OF SEQUENCES: 7
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Pred. No. 0.0
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COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FABSUSEQ for Windows Version 2.0
SCURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/822,897C
FILING DATE:
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Sheppard, Paul O.
APPLICANT: Delsher, Theresa A.
APPLICANT: Delsher, Theresa A.
APPLICANT: OF INVENTION: MOTILIN HOMOLOGS
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INFORMATION FOR SEQ ID NO:
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NAME: Sawialak, Deborah A
REGISTRATION NUMBER: 37,438
REFERENCE/DOCKET NUMBER: 97-04
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-442-6672
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STREET: LL.
CITY: Seattle
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MEDIUM TYPE: Diskett
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LENGTH: 117 amino acids
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OPERATING SYSTEM: DOS
SOFTWARE: PastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Diskette
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APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
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STREET: Seattle
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ZIP: 98102
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1201 Eastlake Avenue East
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1201 Eastlake Avenue East
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US-08-381-931B-2
Sequence 2, Application US/08381931B
Fatent No. 5714377
GENERAL INFORMATION:
APPLICANT: Tanner, Widmar, et al.
TITLE OF INVENTION: Modified fungal cells and method for TITLE OF INVENTION: producing recombinant products.
NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
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Best Local Similarity
"hes 8; Conserva
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APPLICANT: Sheppard, Paul O.
APPLICANT: Jaspers, Stephen R.
APPLICANT: Deisher, Theresa A.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 4, Application US/09608810A Patent No. 6420521
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                                                                                                                                                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/608,810A
CURRENT FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: 60/141,592
PRIOR FILING DATE: 199-06-30
NUMBER OF SEQ ID NOS: 7
SOFTWARE: FastSEQ for Windows Version 3.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 117
TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
                                                                                                                                                                                                                                                                                                                                         NAME/KEY: SIGNAL
LOCATION: (1)...(23)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MOLECULE TYPE:
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 117 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION: TELEPHONE: 206-442-6672
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STRANDEDNESS: single TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE: 200-1-1678
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Sawislak, Deborah A REGISTRATION NUMBER: 37,4 REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ||||||||
24 GSSFLSPE 31
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                                                                                                                                                                                                                            1 GSSFLSPE 8
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                                                                                                                                                                                                                                                                           100.0%;
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Pred. No. 0.44;
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FILE REFERENCE: 268.6241 0101
CURRENT APPLICATION NUMBER: US/09/632,947B
CURRENT FILING DATE: 2000-08-04
PRIOR APPLICATION NUMBER: 60/147,164
PRIOR FILING DATE: 1999-08-04
NUMBER OF SEQ ID NOS: 11
SOFTWARE: PATENTIN VET. 2.1
SEQ ID NO 8
SEQ ID NO 8
LENGTH: 310
US-08-134-012-3
; Sequence 3, Application US/08134012
; Patent No. 5516652
; GENERAL INFORMATION:
                                                                                        RESULT 7
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                                                                                                                                                                                                                                                                                                              US-09-632-947B-8
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US-09-632-947B-8
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ATTORNEY/AGENT INFORMATION:
NAME: Williams Jr., Joseph A.
REGISTRATION NUMBER: 38,659
REFERENCE/DOCKET NUMBER: 27866/:
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 817 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                          Query Match 80.0%;
Best Local Similarity 62.5%;
Matches 5; Conservative :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
APPLICANT: Pharmacia & Upjohn
TITLE OF INVENTION: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF '
TITLE OF INVENTION: STAPHYLOCOCCUS AUREUS
TITLE OF INVENTION: UDP-N-ACETYLENOLPYRUVYLGLUCOSAMINE REDUCTASE (S. aureus
TITLE OF INVENTION: Murb)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      sequence 8, Application US/09632947B
Patent No. 6356845
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                                                                                                                                                                                                                                                                                                                          LENGTH: 310
TYPE: PRT
ORGANISM: Rickettsia prowazekii
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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CITY: Chicago
STATE: Illinoi
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                                                                                                                                              231 GSTFINPE 238
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Pred. No.
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COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: LBM PC compatible
COMPUTER: LBM PC compatible
COMPUTER: LBM PC compatible
COMPUTER: PC-DOS/MS-DOS
SOFTWARE: PC-DOS/MS-DOS
SOFTWARE: PATENTIN BATA:
APPLICATION NUMBER: US/08/134,012
FILING DATE: 06-OCT-1993
FILING DATE: 06-OCT-1993
CLASSIFICATION: 530
ATTORNEY/AGENT INFORMATION:
NAME: Wallen, John W
REGISTRATION NUMBER: 35,403
REFERENCE/DOCKET NUMBER: 19098
TELECOMMUNICATION INFORMATION:
TELEPHONE: (908) 594-3905
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
TENCTH: 186 amino acids
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                                                                                                                                                                                       GENERAL INFORMATION:
APPLICANT: Abramovitz, Mark
APPLICANT: Boie, Yves
APPLICANT: Grygorczyk, Richard
APPLICANT: Grygorczyk, Richard
APPLICANT: Metters, Kathleen
APPLICANT: Rushmore, Thomas H.
APPLICANT: Rushmore, Thomas H.
APPLICANT: Slipetz, Deborah M.
TITLE OF INVENTION: DNA ENCODING PR
CORRESPONDENCES: 6
CORRESPONDENCES ADDRESS:
ADDRESSEE: Jack L. Tribble
STREET: 126 E. Lincoln Avenue
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Best Local
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APPLICANT: Metters, Kathleen
APPLICANT: Rushmore, Thomas H.
APPLICANT: Slipetz, Deborah M.
TITLE OF INVENTION: DNA ENCODING PR
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: John Wallen
STREET: 126 E. Lincoln Avenue
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
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APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                           COUNTRY: USA
ZIP: 07065-0907
                                                                                                                                                                          CITY: Rahway
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LENGTH: 386 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local Similarity
mes 6; Conserv
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STATE: New Jersey
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                                                                                                                                                      New Jersey
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linear
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Pred. No. 70;
1; Mismatches
                                                                                                                                                                                                                                                                             PROSTAGLANDIN RECEPTOR IP
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                                                                                                                   FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION UMBER: 08/520,51
APPLICATION NUMBER: 08/520,51
APPLICATION NUMBER: 09/520,51
AFTORNEY/AGENT INFORMATION:
NAME: Hand, J. Mark
REGISTRATION NUMBER: 36,545
REFERENCE/DOCKET NUMBER: 1909
TELECOMMUNICATION INFORMATION:
TELEPHONE: (732) 594-3905
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
                                                                  TELEFAX: (732) 594-472 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compactible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/039,798
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY: USA
ZIP: 07065-0907
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PPLICANT: Rughmore, Thomas H.

PPLICANT: Slipetz, Deborah M.

TITLE OF INVENTION: DNA ENCODING PROSTAGLANDIN RECEPTOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Tribble, Jack L. REGISTRATION NUMBER: 32, REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                / Match 80.0%;
Local Similarity 85.7%;
hes 6; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CITY: Rahway
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: amino acid
           TYPE: amino acid
STRANDEDNESS: sir
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                                               ENGTH:
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126 E. Lincoln Avenue
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                                               386 amino acids
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linear
             single
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Pred. No. 70;
1; Mismatches
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Query Match
Best Local Similarity
"---hes 6; Conserva
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                                                                                                                     ; ANTI-SENSE: US-08-369-822C-27
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ; MOLECULE TYPE: protein US-09-039-798-3
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                                                      Best Local Similarity
Matches 6; Conserv
                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: WINDOWS NT-WORDPERFECT 8.0
SOFTWARE: ASCII (DOS) TEXT
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/08/369,822C
FILING DATE: 06-JAN-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Churchill, Margaret A. (Ph.D.)
REGISTRATION NUMBER: 39,944
REGISTRATION NUMBER: 39,944
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Patent No.
                                                                                     Query Match
                                                                                                                                                                                                           TELEFAX: 213/680-4518
INFORMATION FOR SEQ ID NO: 2
SEQUENCE CHARACTERISTICS:
LENGTH: 489 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
                                                                                                                                   MOLECULE TYPE:
HYPOTHETICAL: N
ANTI-SENSE: NO
                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: 12
TELECOMMUNICATION INFORMATION:
TELEPHONE: 213/892-9200
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CITY: Los Angeles
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET:
                                                                                                                                                                                  TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADDRESSEE:
                                                                                                                                                                                                                                                                        TELEPHONE:
465 GLSFLNPE 472
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       63 GTŚFLŚP 69
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1 GSSFLSP 7
                            1 GSSFLSPE 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              90017-2571
                                                                                                                                                                              amino acid
)GY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              6015
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       E: Fulbright & Jaworski, L.L.P.
865 South Figueroa Street, 29th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Schneemann, Anette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Schneider, Patrick A. Stitz, Lothar
                                                           Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Kliche,
                                                                                                                                             . peptide
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85.7%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Borna Disease Viral Sequences,
Diagnostics and Therapeutics for Central Nervous
System Diseases
                                                                        77.5%;
75.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1; Mismatches
                                                                                                                                                                                                                                                                                                          1279-194XX
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Pred.
                                                                        Score 31; DB 3;
Pred. No. 1.4e+02;
                                                            Mismatches
                                                                                      Length 489;
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                                                           Indels
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US-08-582-776C-42 ; Sequence 42, Application US/08582776C ; Patent No. 6077510

RESULT 11

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FILING DATE: 04-MAY-1995
ATTORNEY AGENT INFORMATION:
NAME: Churchill, Margaret A.
REGISTRATION NUMBER: 39,94
REFERENCE/DOCKET NUMBER: 1279-
TELECOMMUNICATION INFORMATION:
TELEPHONE: 213/892-9200
TELEPAX: 213/680-4518
INFORMATION FOR SEQ ID NO: 42:
                                                                                                                                                                                Sequence 39,
                                                                                                                                                                                                                                                                                                                                    Matches
                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
                                                                                                                                                                   Patent No.
                                                                                                                                                  GENERAL INFORMATION;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Borna Disease Viral Sequences,
TITLE OF INVENTION: Diagnostics and Therapeutics for Central Nervous
TITLE OF INVENTION: System Diseases
NUMBER OF SEQUENCES: 61
CORRESPONDENCE ADDRESS:
                                                                 APPLICANT:
                                                                                                APPLICANT: Lipkin,
APPLICANT: Briese,
APPLICANT: Kliche,
                                                                                                                                                                                                                                                                                                                                                                                                                   HYPOTHETICAL: | ANTI-SENSE: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                 MOLECULE TYPE: pe
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/369,822
FILING DATE: 06-JAN-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC Compatible OPERATING SYSTEM: WINDOWS NT SOFTWARE: ASCII DOS TEXT CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LENGTH:
   465 GLSFLNPE 472
                                                                                                                                                                                                                                                                                                    1 GSSFLSPE 8
                                                                                                                                                                 9, Application US/08434831B 6113905
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T: 865 South Figueroa Street, 29th Floor
Los Angeles
California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   amino acid
                                  INVENTION:
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                                                                                              Briese, Thomas
Kliche, Stefanie
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                                                               Schneider, Patrick A. Stitz, Lothar
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                                                   Schneemann, Anette
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Kliche, Stefanie
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75.0%;
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I.
Borna Disease Viral Sequences, Diagnostics and Therapeutics for Central Nervous System Diseases
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Pred. No. 1.4e+02;
                                                                                                                                                                                                                                                                                                                                    1; Mismatches
                                                                                                                                                                                                                                                                                                                                                                 Length 489
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RESULT 13
US-08-975-080-11
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Best Local S
Matches 6
COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PALEATION DATA:
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/975,080
FILING DATE: 20-NOV-1997
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
ON-NOVI-1997

PRIOR APPLICATION DATA:
APPLICATION DATA:

ON-NOVI-1997
                                                                                                                                                                                                                                                                                                                                                                   Sequence 11, Application US/08975080
Patent No. 6245523
GENERAL INFORMATION:
APPLICANT: Altieri, Dario C.
TITLE OF INVENTION: SURVIVIN, A I
TITLE OF INVENTION: CELLULAR APORT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC COMPAtible
OPERATING SYSTEM: WINDOWS NT-WORDDERFECT 8.1
SOFTWARE: ASCII (DOS) TEXT
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/88/434,831B
FILING DATE: 04-MAY-1995
CLASSIFICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US 08/369,822
FILING DATE: 06-JAN-1995
ATTORNEY/AGENT INFORMATION:
NAME: Churchill, Margaret A. (Ph.D.)
REGISTRATION NUMBER: 39,944
REFERENCE/DOCKET NUMBER: 1279-194C1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: 213/680-4518
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 489 amino acid
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CITY: California
                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: MORGAN, LEWIS & BOCKIUS LLP
STREET: 1800 M Street, N.W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TOPOLOGY: li
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Fulbright & Jaworski, L.L.P.
STREET: 865 South Figueroa Street, 29th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ANTI-SENSE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                         COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local Similarity
nes 6; Conser
                                                                                                                                                                                                                                                                       CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           465 GLSFLNPE 472
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         77.5%;
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SURVIVIN, A PROTEIN THAT INHIBITS
CELLULAR APOPTOSIS, AND ITS MODULATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Score 31; DB 3;
Pred. No. 1.4e+02;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Indels
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                                                                                             ; MOLECULE TYPE: protein US-08-511-485-14
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TOPOLOGY: linear
MOLECULE TYPE: protein
US-08-975-080-11
Query Match
Best Local Similarity luv.
Conservative
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Matches 6; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 45 amino acids
                                                                                                                                                                            TELEFAX: 617/542-8906
TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 67 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              tent No.
                                                                                                                                                                                                                                                                 ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 07540/002001
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617/542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Re-lease #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Mackenzie, Alexander E. APPLICANT: Baird, Stephen TITLE OF INVENTION: MAMMALIAN IAP TITLE OF INVENTION: PROBES, AND DE NUMBER OF SEQUENCES: 38
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET: 2. STREET: STRY: Boston /
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-467-7000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US/08/511,485
FILING DATE: 04-AUG-1995
CLASSIFICATION: 514
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Adler, Reid G.
REGISTRATION NUMBER: 30,988
REFERENCE/DOCKET NUMBER: 04
                                                                                                                                            STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: F184 ... ... ... ... ... ... cTRRET: 225 Franklin Street
                                                                                                                               TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3 SFLSPE 8
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5919912
                                                                                                                                                            amino acid
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                                                                                                                               poth
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                                                                                                                                                not relevant
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                     75.0%; Score 30; DB 2; Length 67; 100.0%; Pred. No. 26; tive 0; Mismatches 0; Indels
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17;
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Query Match
Best Local Similarity
Matches 6; Conserva
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                                                                                                                                                                                                                                                 RESULT 16
                                                                                                                                                                           Sequence 21, Applicate Patent No. 6020127 GENERAL INFORMATION:
TITLE OF INVENTION: Neuronal Apoptosis Inhibitor Protein, Gene Sequence and Patent OF. 6020127
TITLE OF INVENTION: Mutations Causative of Spinal Muscular Atrophy
FILE REFERENCE: 3477-112, 033477/139914
                                                                                                     APPLICANT: Mackenzie, Alex B. APPLICANT: Korneluk, Robert G. APPLICANT: Mahadevan, Mani S. APPLICANT: McLean, Michael
                                                                      APPLICANT: Roy, Natalie APPLICANT: Ikeda, Joh-e
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/511
PILING DATE: 04-AUG-1995
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 0754
TELECOMMUNICATION INFORMATION:
TELECOMMUNE: 617/542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Mackenzie, Alexander E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 61...
TELEFAX: 200154
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Boston
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH:
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                                                                                                                                                                                                                Application US/08836134A
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Conservative
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Pred. No. 1.2e+
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TITLE OF INVENTION: Neuronal Apoptosis Inhibitor Protein, Gene Sequence and Patent No. 6429011
TITLE OF INVENTION: Mutations Causative of Spinal Muscular Atrophy FILE REFERENCE: 3477-112, 033477/139914
CURRENT APPLICATION, NUMBER: US/09/493,784
CURRENT FILING DATE: 2000-01-28
PRIOR APPLICATION NUMBER: 08/836,134
PRIOR APPLICATION NUMBER: 08/836,134
PRIOR FILING DATE: 1997-06-20
NUMBER OF SEQ ID NOS: 23
SOFTMARE: Patentin Ver. 2.0
SEQ ID NO 21
LENGTH: 275
TYPE: PRT
ORGANISM: Cydia pomonella
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; OTHER INFORMATION: Description of Artificial Sequence: PCR primer
US-08-836-134-21
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US-08-176-427B-10
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; OTHER INFORMATION: Description of Artificial Sequence: PCR primer US-09-493-784-21
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CURRENT FILING DATE: 1997-06-20
NUMBER OF SEQ ID NOS: 23
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 21
LENGTH: 275
TYPE: PRT
ORGANISM: Cydia pomonella
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Sequence 21, Appin
Sequence 21, Appin
No. 6429011
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Best Local Similarity 100
Matches 6; Conservative
                                                                                                                                                                                    Sequence 10, Application US/08176427B Patent No. 5789543
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Best Local Similarity
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APPLICANT:
APPLICANT:
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                                                                                                                                                                    GENERAL INFORMATION:
                                               APPLICANT: Ingham, Phillip W.
APPLICANT: McMahon, Andrew P.
APPLICANT: Tabin, Clifford J.
TITLE OP INVENTION: Vertebrate Embryonic Pattern-Inducing
TITLE OF INVENTION: Proteins and Uses Related Thereto
NUMBER OF SEQUENCES: 33
                                   CORRESPONDENCE ADDRESS:
                 ADDRESSEE:
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Ikeda, Joh-e
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McLean, Michael
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60 State Street
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                 LAHIVE & COCKFIELD
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100.0%; Pred. No. ...
190 0; Mismatches
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100.0%;
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1.2e+02;
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RESULT 19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AEEnt No. 55% (1977)
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Ingham, Phillip W.
APPLICANT: McMahon, Andrew P.
APPLICANT: Tabin, Clifford J.
APPLICANT: Tabin, Clerebrate Embryonic Pattern-Induc
TITLE OF INVENTION: Proteins and Uses Related Thereto
TITLE OF INVENTION: 47
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Best Local Similarity
Matches 6; Conserv
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ASCII (text)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/356,060A
FILING DATE: 14-DEC-1994
CLASSIFICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATE: 30-DEC-1993
ATTORNEY/AGENT INFORMATION:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REFERENCE/DOCKET NUMBER: 4MI-006CP
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 227-7400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ASCII (text)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/176,427
FILING DATE: 30-DEC-193
CLASSIFICATION: 435
CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REFERENCE/DOCKET NUMBER: HMI-006
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 227-7400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 418 amino acid
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                                                                                                                                                                                                                                                                                                                                                                     ZIP: 02109
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                                                                                                                                                                                                                                                                                                                                                                                                                                CITY: Boston
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85.7%;
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Pred. No. 1.9e+02;
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                                                                                  ; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-460-900C-12
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                                                                                                                                                                               NAME: Vincent, Matthew P.
REGISTRATION WINBER: 36,709
REFERENCE/DOCKET NUMBER: HMV-006.05
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 832-1000
TELEPAX: (617) 832-7000
INFORMATION FOR SEQ ID NO: 12:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        US-08-356-060A-12
Query Match 75.0%;
Best Local Similarity 85.7%;
Matches 6; Conservative
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Best Local Similarity 85.7%;
Matches 6; Conservative
                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION DATA:

APPLICATION UMBER: US/08/460,900C

FILING DATE: 5-UNE-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/435,093

FILING DATE: 4-MAY-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/435,093

FILING DATE: 4-MAY-1995

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/356,060

FILING DATE: 14-DEC-1994

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/356,060

FILING DATE: 14-DEC-1994

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/176,427

FILING DATE: 30-DEC-1993

ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            sequence 12,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        tent No.
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TOPOLOGY: linear
MOLECULE TYPE: protein
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LENGTH: 418 amino acid
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
ADDRESSEE: FOLEY, HOAG & ELIOT LLP
STREET: One Post Office Square
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ITILE OF INVENTION: Vertebrate Embryonic Pattern-Inducing
ITILE OF INVENTION: Proteins and Uses Related Thereto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
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OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                  LENGTH:
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                                                                                                                                          amino acids
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Marti-Gorostiza, Elisa
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Ingham, Phillip W. McMahon, Andrew P. Tabin, Clifford J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          USA
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Score 30; DB 4; Length 418; Pred. No. 1.9e+02; Indels 1; Mismatches 0; Indels
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Pred. No. 1.9e+02;
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Gaps
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US-08-674-509B-12
                                                                                                                                                                                                                 RESULT 22
US-08-954-698-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-08-674-509B-12
                                                                                                                                                                                                                                                                                                                                                                                           Query Match
Best Local S
Matches 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READBALE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PACENTIN PC-DOS/MS-DOS

SOFTWARE: PACENTIN PATA:

APPLICATION NUMBER: US/08/674,509B

FILING DATE: 02-UUL-1996

CLASSIFICATION DATA:

APPLICATION UMBER: US 08/460,900

FILING DATE: 05-UN-1995

AFTORNEY/AGENT INFORMATION:

NAME: Vincent, Matthew P.

REGISTRATION NUMBER: HMV-006.06

TELECOMMUNICATION INFORMATION:

TELECOMMUNICATION INFORMATION:
                                    Patent No. 6271363
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Ingham, Phillip W.
APPLICANT: McMahon, Andrew P.
APPLICANT: Tabin, Clifford J.
APPLICANT: Tabin, Clifford J.
TITLE OF INVENTION: Proteins and Uses Related Thereto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 12, Application US/08674509B Patent No. 6261786
                                                                                                                                                                                              Sequence 12, Application US/08954698
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: 617-832-7000 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
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LENGTH: 418 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Marigo, Valeria TITLE OF INVENTION: SCREEN TITLE OF INVENTION: AND AN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Ingham, Phillip W.
APPLICANT: McMahon, Andrew P.
APPLICANT: Tabin, Clifford J.
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                         Local Similarity hes 6; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ' 367 SSFLSPK 373
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CITY: Boston
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE:
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amino acid
CY: linear
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One Post Office Square
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   USA
                                                                                                                                                                                                                                                                                                                                                                                             Conservative
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85.7%;
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                                                                                                                                                                                                                                                                                                                                                                                             1; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                Score 30; DB 4;
Pred. No. 1.9e+02;
                                                                                                                                                                                                                                                                                                                                                                                                                                      Length 418;
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FILING DATE: 04-MAY-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/356,060
FILING DATE: 14-DEC-1994
PRIOR APPLICATION NUMBER: US 08/176,427
FILING DATE: 30-DEC-1993
APPLICATION NUMBER: US 08/176,427
FILING DATE: 30-DEC-1993
ATTORNEY/AGENT INFORMATION:
NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REGERENCE/DOCKET NUMBER: HMV-006.10
TELEPHONE: 617-832-1000
TELEPHONE: 617-832-1000
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MOLECULE TYPE: protein
US-08-954-698-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match 75.0%; Score 30; DB 4; Best Local Similarity 85.7%; Pred. No. 1.9e+02; Matches 6; Conservative 1; Mismatches 0
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COMPUTER: IBM PC COMPARTIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: PAREÁRIN Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/954,698
FILING DATE: 20-OCT-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/462,386
FILING DATE: 05-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/435,093
APPLICATION NUMBER: US 08/435,093
APPLICATION NUMBER: US 08/435,093
FILING DATE: 04-MAX-1995
APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                               atent No. 6384192
GENERAL INFORMATION:
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                                                                                                                                                                                           APPLICANT: Ingham, Phillip W.
APPLICANT: Ingham, Phillip W.
APPLICANT: McMahon, Andrew P.
APPLICANT: Tabin, Clifford J.
TITLE OF INVENTION: Vertebrate Embryonic Pattern-Inducing
TITLE OF INVENTION: Proteins and Uses Related Thereto
RUMBER OF SEQUENCES: 47
CORRESPONDENCE ADDRESS:
ADDRESSEE: FOLEY, HOAG & ELIOT LLP
STREET: One Post Office Square
                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IEM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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MEDIUM TYPE: Floppy disk
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ZIP: 02109-2170
                                                                                                                                                                          CITY: Boston
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                                                                                                             COUNTRY: U
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ASCII (text)
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TITLE OF INVENTION: HYDROPHOBICALLY-MODIFIE TITLE OF INVENTION: METHODS
FILE REFERENCE: BIV-067.01
CURRENT APPLICATION NUMBER: US/09/325,256
CURRENT FILING DATE: 1999-06-03
PRIOR APPLICATION NUMBER: 60/09,800
PRIOR FILING DATE: 1998-09-10
PRIOR PRIOR DATE: 1998-03-20
PRIOR PRIOR APPLICATION NUMBER: 60/078,935
PRIOR PRIOR APPLICATION NUMBER: 60/078,935
PRIOR PRIOR APPLICATION NUMBER: 60/089,685
PRIOR FILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/067,423
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                                                   PRIOR FILING DATE: 19
NUMBER OF SEQ ID NOS:
SOFTWARE: PatentIn Ve
SEQ ID NO 21
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Best Local Similarity
Matches 6; Conserv
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APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence
                                                                                                                 PRIOR FILING DATE: 1997-12-03
PRIOR APPLICATION NUMBER: PCT
PRIOR FILING DATE: 1998-12-03
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
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ORGANISM: Brachydanio rerio
                      LENGTH: 418
TYPE: PRT
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REGISTRATION NUMBER: 36,709
REFERENCE/DOCKET NUMBER: HMV-006.09
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 832-1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US 08/356,060 FILING DATE: 14-DEC-1994 PRIOR APPLICATION DATA: APPLICATION NUMBER: US 08/176,427
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/435,093
FILING DATE: 4-MAY-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/01
FILING DATE: 20-OCT-1997
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         367 SSFLSPK 373
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5. 6444793
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TAYLOR, FREDERICK R.
GALDES, ALPHONSE
TEPFREY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      : 418 amino acids
amino acid
                                                                              PatentIn Ver. 2.1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       WEN,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           BAKER, DARREN P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PEPINSKY, R. BLAKE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                   HYDROPHOBICALLY-MODIFIED PROTEIN COMPOSITIONS AND
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85.7%;
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Pred. No. 1.9e+02;
1; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 418;
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RESULT 25
US-08-726-012B-2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATE:
FILING DATE:
FILING DATE:
ATTORNEY/AGENT INFORMATION:

NAME: Richard J. Polley
REGISTRATION NUMBER: 28,107
REFERENCE/DOCKET NUMBER: 3812-45520/RJP/DJE
TELECOMMUNICATION INFORMATION:
TOLECOMMUNICATION 105039 226-7391
TOLECOMMUNICATION 105039 226-7391
                                                                                                              Sequence 5, Application US/08349403 Patent No. 6203799 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 2, Application US/08726012B Patent No. 5952190
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Best Local Similarity 85.7%;
Matches 6; Conservative
                                                                                                                                                                                                                                                                                                                                    Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READALLE FORM:
MEDIUM TYPE: Disk, 3.5-inch
COMPUTER: IBM PC compatible
OPERATING SYSTEM: WS DOS
SOFTWARE: WOrdPerfect 5.1+, ASCII
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/08/726,012B
FILING DATE: 10/04/96
CLASSIFICATION 1514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
CLASSIFICATION NUMBER:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: (503) 228-9446
INFORMATION FOR SEQ ID NO: :
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
APPLICANT: Andrew Camilla
TITLE OF INVENTION: SOFT AGAR PENETRATION-
TITLE OF INVENTION: DEFECTIVE MUTANTS
NUMBER OF SEQUENCES: 7
                                                                         APPLICANT: John J. Mekalanos APPLICANT: Claudette Gardel
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
ADDRESSEE: Klarquist Sparkman Campbell Leigh & Whinston, LLP
STREET: One World Trade Center, Suite 1600, 121 S.W. Salmon Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Hans Joenje, et al.
TITLE OF INVENTION: CDNA FOR FANCONI ANEMIA COMPLEMENTATION GROUP
NUMBER OF SEQUENCES: 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                  / Match 75.0%;
Local Similarity 85.7%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY: USA '
ZIP: 97204-2988
                                                                                                                                                                                                                                                                                                                                                                                                                                  STRANDEDNESS:
TOPOLOGY: Linear
                                                                                                                                                                                                                                                      1208 SDFLSPE 1214
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Pred. No. 7.
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                                                                                                                                                                                                                                                                                                                                    Mismatches
                                                                                                                                                                                                                                                                                                                                                    .6e+02
                                                                                                                                                                                                                                                                                                                                                                       Length 1455;
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US-08-846-826A-2
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COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTMARB: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/846,826A
FILING DATE: 01-MAY-1997
CLASSIFICATION: 800
PRIOR APPLICATION DATA:
APPLICATION NUMBER: AU PN9582
FILING DATE: 01-MAY-1996
ATTORNEY/AGENT INFORMATION:
NAME: Nadel Esq., Alan S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 2, Application US/08846826A Patent No. 6194639
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM PS/2 Model 502 or 555X
COMPUTER: IBM PS/2 Model 502 or 555X
OPERATING SYSTEM: MS-DOS (Version 5.0)
SOTTWARE: WordPerfect (Version 5.1)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/349,403
FILING DATE: 02-DEC-94
ATTORNEY/AGENT INFORMATION:
NAPE: John W. Freeman
REGISTRATION NUMBER: 29,066
REFERENCE/DOCKET NUMBER: 00742/008001
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
APPLICANT: Botella, Jose
APPLICANT: Sanewski, Garth
TITLE OF INVENTION: NOVEL ACC SYNTHASE GENES FROM PINEAPPLES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEX: 200154
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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LENGTH: 55
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TELEFAX: 200154
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STREET: 225 F
CITY: Boston
STATE: Massac
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nes 5; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY: U.S.A. ZIP: 19103-7086
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: Philadelphia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STREET: One Commerce Square, STREET: Floor
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Fish & Richardson
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                                                  ; TOPOLOGY: 1; MOLECULE TYPE: US-07-688-352C-16
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US-07-688-352C-16
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 16, Application US/07688352C Patent No. 5527896
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Best Local Similarity 75.0%;
Matches 6; Conservative
Query Match
Best Local Similarity
                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/511,715
FILING DATE: 20.APR-1990
ATTORNEY/AGENT INFORMATION:
NAME: BOTUN, Michael F.
REGISTRATION NUMBER: 25447
REFERENCE/DOCKET NUMBER: 27805/30197
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEX: 831-494
INFORMATION FOR SEQ ID NO:
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                                                                                                                                                       TELEX: 25-3856
INFORMATION FOR SEQ ID NO: 16:
                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: linear MOLECULE TYPE: protein
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REFERENCE/DOCKET NUMBER: 87
TELECOMMUNICATION INFORMATION:
TELEPHONE: 215-965-1280
                                                                                                                     SEQUENCE CHARACTERISTICS
LENGTH: 464 amino aci
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Wigler, Michael H.
APPLICANT: Colicelli, John J.
TITLE OF INVENTION: Cloning by Complementation and Related
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 323 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                     TYPE: AMINO ACID
                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: FILING DATE: 199104 CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: Chicago
STATE: Illinois
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STREET: Two First National Plaza, 20 South Clark STREET: Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADDRESSEE: Marshall, O'Toole, Gerstein, Murray & ADDRESSEE: Bicknell
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX:
                                                                                                                                                                                       TELEPHONE: (312) 346-571
TELEFAX: (312) 984-9740
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
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linear
                                                                                                                                                                                                             (312) 346-5750
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 72.5%;
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Pred. No. 2.3e+02;
0; Mismatches
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 Score 29; DB 1;
Pred. No. 3.5e+02;
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RESULT 30
US-09-146-249A-16
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US-08-474-379C-16
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                                                                                                                                         Query Match
Best Local Similarity
Matches 5; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 07/511,715
FILING DATE: 20-APR-1990
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/206,188
FILING DATE: 01-MAR-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                     TELEFAX: (312) 474-0448
INFORMATION FOR SEQ ID NO: 16:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM FC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                       NAME: Clough, David W.
REGISTRATION NUMBER: 36,107
REFERENCE/DOCKET NUMBER: 27
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 474-6300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: Chicago
CITY: Chicago
Tillinois
Tillinois
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Wigler, Michael H.
APPLICANT: Colicelli, John J.
TITLE OF INVENTION: CLONING BY COMPLEMENTATION AND RELATED
TITLE OF INVENTION: PROCESSES
                                                                                                                                                                                                                                 TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US 0: FILING DATE: 19-APR-1991 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/474,379C
FILING DATE: 07-JUN-1995
                                                                                                                                                                                                                                                              LENGTH: 464 amino acids
TYPE: amino acid
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                                                                       74 SSFMTPE 80
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                                                                                                      2 SSFLSPE 8
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233 South Wacker Drive/6300 Sears Tower
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Conservative
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                                                                                                                                               Conservative
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                                                                                                                                                             72.5%;
71.4%;
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                                                                                                                                                                                                                                                                                                                                                                                             27866/32771
                                                                                                                                             Score 29; DB 2;
Pred. No. 3.5e+02;
2; Mismatches 0
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Sequence 16, Application US/09146249A Patent No. 6089240 GENERAL INFORMATION: APPLICANT: Wigler, Michael H. APPLICANT: Colicelli, John J.

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Query Match
Best Local Similarity
Thes 5; Conserve
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATCHITIN Release #1.0, Version #1.25
CURRENT APPLICATION NUMBER: US/09/146,249A
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             US-09-146-249A-16
                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 16, Application US/08206188B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  08-206-188B-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/511
FILING DATE: 20-APR-1990
ATTORNEY/AGENT INFORMATION:
NAME: Clough, David W.
REGISTRATION NUMBER: 36,107
TELECOMMUNICATION INFORMATION:
TELEPHONE: 312/474-6300
                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 312-474-0448
TELEX: 25-3856
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                             tent No.
                                                                                                                                                                                                                                                                                                                          APPLICANT: Wigler, Michael H.
APPLICANT: Colicelli, John J.
TITLE OF INVENTION: Cloning by Complementation and Related
TITLE OF INVENTION: Processes
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSEE: Marshall,
                                                                                                   COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

COMPUTER: PC-DOS/MS-DOS

OPERATING SYSTEM: PC-DOS/MS-DOS

OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                  SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: protein
                                                                                                                                                                                                           STREET: 6300 Sear
CITY: Chicago
STATE: Illinois
                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: Cloning by Complementation and Related
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: ama
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE: 312-474-0448
               APPLICATION NUMBER: US/0 FILING DATE: 01-MAR-1994 CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CITY: Chicago
STATE: Illinois
                                                                                                                                                                                  COUNTRY: United States of America ZIP: 60606-6402
                                                                                                                                                                                                                                                                           ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH:
APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     464 amino acids
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                                                                                                                                                                                                                                                    8: Marshall, O'Toole,
6300 Sears Tower, 233
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  72.5%; Score 29; DB 3;
71.4%; Pred. No. 3.5e+02;
7ative 2; Mismatches 0
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                                                US/08/206,188B
                                                                                                                                                                                                                                                        Gerstein, Murray & Borun
South Wacker Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      DB 3; Length 464;
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RESULT 32
PCT-US91-02714-16
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Best Local Similarity
Matches 5; Conserv
                                                                                                                                                                                                                                         MEDIUM TYPE: Flopy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC_DOS/MS_DOS
SOTTWARE: Patentin Release #1.0, Version #1.25
SOTTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US91/02714
FILING DATE: 19910419
CLASSIFICATION DATA:
APPLICATION UNMBER: US 07/511,715
PRIOR APPLICATION UNMBER: US 07/511,715
APPLICATION NUMBER: US 07/511,715
REGISTRATION NUMBER: 25.447
REGISTRATION NUMBER: 25.447
REFERENCE/DOCKET NUMBER: 27.805/30197
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 16, Application PC/TUS9102714 GENERAL INFORMATION:
Query Match
                                                                                                                       TELEFAX: (312) 984-974
TELEX: 25-3856
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 312-474-0448
TELEX: 25-3856
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                       TELECOMMUNICATION INFORMATION: TELEPHONE: (312) 346-5750 TELEFAX: (312) 984-9740
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Clough, David M. ARME: Clough, David M. REGISTRATION NUMBER: 36107
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION: 312/474-6300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 60603
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Wigler, Michael H.
APPLICANT: Colicelli, John J.
TITLE OF INVENTION: Cloning by Complementation and Related
TITLE OF INVENTION: Processes
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 464 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE: 20-APR-1990
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
                                                         MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET: Two First National Plaza, 20 South Clark
STREET: Street
CITY: Chicago
STATE: Illinois
                                                                                         TYPE: AMINO ACID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY: USA
                                                                         TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE: Marshall, O'Toole, Gerstein, Murray & ADDRESSEE: Bicknell
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71.4%;
72.5%;
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Pred. No. 3.5e+02;
Score 29;
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Length 464;
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                                                                                                              RESULT 34
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Patent No. 6022692
GENERAL INFORMATION:
APPLICANT: Coulie,
APPLICANT: Boon-Fa.
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                   US-08-809-999D-17
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Matches
                                                                             Sequence 17,
                                                                                                                                                                                                                                                   Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                          TELEFAX: (212) 752-5958 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             tent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette, 3.5 inch, 1.44 Mb storage
COMPUTER: IBM PS/2
                                                                                                                                                                                                                                                                                                                                                                                                         SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: 08/316,231
FILING DATE: 30-September-1994
ATTORNEY/AGENT INFORMATION:
NAME: Hanson, No. 6013765man D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CLASSIFICATION: 435
PRIOR APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Wordperfect
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08,
FILING DATE: 9-April-1997
                                                                                                                                                                                                                                                                                                                               FEATURE:
                                                                                                                                                                                                                                                                                                                                             MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Isolated Nucleic Acid Molecules TITLE OF INVENTION: Coding For Tumor Rejection Antig TITLE OF INVENTION: Uses Thereof NUMBER OF SEQUENCES: 18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER: LU
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PS/
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEPHONE:
                                                                                                                                                                                                                                                                                              NAME/KEY: DAGE amino acid sequence
NAME/KEY: corresponding to SEQ ID NO:2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CITY: New York City
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STREET:
                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
TOPOLOGY: linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE:
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                                                                                                                                                           273
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                                                                                                                                                                                                                                       Similarity
    INVENTION:
                                                                                                                                                           SSYISPE 279
                                                                             Application US/09069637
                                                                                                                                                                                                                                                                                                                                                                                           509 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Application US/08809999D
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666 Fifth Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Boon-Falleur,
                 Coulie, Pierre; Ikeda, Hideyuki;
Boon-Falleur, Thierry
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Conservative
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                                                                                                                                                                                                                                                                                                                                                               linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                        (212) 318-3000
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lleur, Thierry
                                                                                                                                                                                                                                      72.5%;
   Isolated Nucleic Acid Molecules
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PC-DOS
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                                                                                                                                                                                                                                    Score 29; DB 3;
Pred. No. 3.8e+02;
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                                                                                                                                                                                                                     Mismatches
                                                                                                                                                                                                                     0;
                                                                                                                                                                                                                                                 Length 509
                                                                                                                                                                                                                     Indels
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US-09-322-360-17
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; NAME/KEY:
US-09-069-637-17
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INFORMATION FOR SEQ ID NO: 17.
SEQUENCE CHARACTERISTICS:
LENGTH: 509 amino acids
TYPE: amino acid
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                     Sequence 17, App. No. 629705
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                              GENERAL
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PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: US/08/809,999
FILING DATE: 9-April-1997
APPLICATION NUMBER: 08/316,231
FILING DATE: 30-September-1994
ATTORNEY/AGENT INFORWATION:
NAME: Hanson, No. 6022692man D.
REGISTRATION NUMBER: 30,946
REFERENCE/DOCKET NUMBER: LUD 5386
                                                                                                                                                                                                           APPLICANT: Coulie, Pierre; Ikeda, Hideyuki;
APPLICANT: Boon-Falleur, Thierry
TITLE OF INVENTION: Isolated Mucleic Acid Molecules
TITLE OF INVENTION: Coding For Tumor Rejection Antigen Precursors DAGE and
TITLE OF INVENTION: Uses Thereof
NUMBER OF SEQUENCES: 18
                                                  COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Fulbright & Jaworski, L.L.P.
STREET: 666 Fifth Avenue
CITY: New York City
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: protein FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Wordperfect
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/069,637
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Coding For Tumor Rejection Antigen Precursors DAGE and Uses The NUMBER OF SEQUENCES: 18
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PS/
OPERATING SYSTEM:
 SOFTWARE:
               COMPUTER: IBM PS/
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY: UZIP: 1002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                      273 SSYISPE 279
                                                                                                                                                                                                                                                                                                                          INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2 SSFLSPE 8
                                                                                        10103
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Similarity
5; Conserv
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T: 805 Third Avenue
New York City
                                                                                                                          New York
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                                                                                                         USA
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Wordperfect
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   DAGE amino acid sequence corresponding to SEQ ID NO:2
                                 IBM PS/2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             IBM PS/2
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                                                Diskette, 3.5 inch, 1.44 Mb storage
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APPLICATION NUMBER: US/09/322,360
FILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/809,999
FILING DATE:
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APPLICATION NUMBER: 08/809,999
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APPLICATION NUMBER: 08/809,999
FILING APPLICATION NUMBER: 30,946
ATTORNEY/AGENT INFORMATION:
NAME: Hanson, No. 6297050man D.
ARTORNEY/AGENT INFORMATION:
REFERENCE/DOCKET NUMBER: 10,946
REFERENCE/DOCKET NUMBER: LUD 5386.1
FELEPHONE: (212) 318-3000
TELEFAX: (212) 318-300
TELEFAX:
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3: /cgn2-6/ptodata/2/pubpaa/US06 NEW PUB.pep:*

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5: /cgn2-6/ptodata/2/pubpaa/US07 PUBCOMB.pep:*

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Sequence 1, Application US/09902556

Publication No. US20020187938A1

GENERAL INFORMATION:

APPLICANT: Deghenghi, Romano

TITLE OF INVENTION: GHRELIN ANTAGONISTS

FILE REFERENCE: 87264-200

CURRENT APPLICATION NUMBER: US/09/902,556

CURRENT FILING DATE: 2001-07-10

PRIOR APPLICATION NUMBER: US 60/220,178

PRIOR FILING DATE: 2000-07-13

NUMBER OF SEQ ID NOS: 5

SOFTWARE: PatentIn version 3.1
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Matches 8
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SOFTWARE:
SEQ ID NO 1
                                                            TYPE: BRT
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: An Artificial
OTHER INFORMATION: peptides whi
OTHER INFORMATION: humans.
FEATURE:
NAME/KEY: MOD_RES
LOCATION: (3)...(3)
OTHER INFORMATION: Octanoyl esti
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LENGTH: 14
TYPE: PRT
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CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: US 60/220,178
PRIOR FILING DATE: 2000-07-13
NUMBER OF SEQ ID NOS: 5
SOFTWARE: Patentin version 3.1
SEQ ID NO 3
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Publication No. US20020187938A1
GENERAL INFORMATION:
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APPLICANT: Deghenghi, Romano
TITLE OF INVENTION: GHRELIN ANTAGONISTS
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                                     Best
                                                      Query Match
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CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: US 60/220,178
PRIOR FILING DATE: 2000-07-13
NUMBER OF SEQ ID NOS: 5
SOFTWARE: PatentIn version 3.1
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TITLE OF INVENTION: GHRELIN ANTAGONISTS
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LOCATION: (3)...(3)
OTHER INFORMATION: An octanoyl ester is attached
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                                                                                                                                                                                  OTHER INFORMATION: An Artificial Sequence which OTHER INFORMATION: peptides which were isolated OTHER INFORMATION: humans.
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                                                                                               NAME/KEY: MOD_RES
LOCATION: (3)..(3)
OTHER INFORMATION: An octanoyl ester is attached to the serine
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FEATURE:
NAME/KEY: MOD RES
LOCATION: (3) ... (3)
OTHER INFORMATION: o-n-octanoyl
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APPLICANT: Zentaris AG
APPLICANT: Zentaris AG
TITLE OF INVENTION: Growth Hormone Secretagogues
FILE REFERENCE: 87264-100
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Matches 8; Conserv
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 1
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Patent No. US20020165343A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 268, Application US/09992598 Patent No. US20020160384A1
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           APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/880,498
CURRENT FILING DATE: 2001-06-13
PRIOR APPLICATION NUMBER: US Provisional Appln No.
PRIOR FILING DATE: 2000-09-26
PRIOR APPLICATION NUMBER: US Provisional Appln No.
PRIOR FILING DATE: 2000-06-13
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TYPE: PRT
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CURRENT APPLICATION NUMBER: US/09/992,598
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Botstein, David
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CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17

APPLICATION NUMBER: 60 FILING DATE: 1997-11-3

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DR PELICATION NUMBER: 60/065311

OR FILING DATE: 1997-11-13

OR APPLICATION NUMBER: 60/066770

OR FILING DATE: 1997-11-24

OR APPLICATION NUMBER: 60/075945

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OR APPLICATION NUMBER: 60/078910

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DR FILING DATE: 1998-05-07

DR APPLICATION NUMBER: 60/087106

DR APPLICATION NUMBER: 60/087607

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DR FILING DATE: 1998-06-02

PR FILING DATE: 1998-06-02

PR APPLICATION NUMBER: 60/087075

DR APPLICATION NUMBER: 60/08025

PR FILING DATE: 1998-06-04

PR APPLICATION NUMBER: 60/08025

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PR APPLICATION NUMBER: 60/08032

PR APPLICATION NUMBER: 60/08033

PR FILING DATE: 1998-06-10

PR APPLICATION NUMBER: 60/080824

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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C66
CURRENT APPLICATION NUMBER: US/09/989,293A
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
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PRIOR PILING DATE: 1997-10-17
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DR FILING DATE: 1998-07-01
DR APPLICATION NUMBER: 60/091478
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art, Timothy A.
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FILING DATE: 1998-06-05
APPLICATION NUMBER: 60/088217
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088030
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088033
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FILING DATE: 1998-06-04
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APPLICATION NUMBER: 60/087607
FILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087609
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FILING DATE: 1998-03-20
APPLICATION NUMBER: 60/083322
FILING DATE: 1998-04-28
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APPLICATION NUMBER: 60/066770
FILING DATE: 1997-11-24
APPLICATION NUMBER: 60/075945
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                                                                                      1998-06-16
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                                                                60/089512
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DR APPLICATION NUMBER: 60/089653
DR FILING DATE: 1998-06-17
DR APPLICATION NUMBER: 60/089801
DR FILING DATE: 1998-06-18
DR APPLICATION NUMBER: 60/089907
DR FILING DATE: 1998-06-18
DR FILING DATE: 1998-06-18

APPLICATION NUMBER: 60/089908

ILING DATE:

1998-06-18

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APPLICATION NUMBER: 60/089947 FILING DATE: 1998-06-19 APPLICATION NUMBER: 60/089948 FILING DATE: 1998-06-19 APPLICATION NUMBER: 60/089952

APPLICATION NUMBER: 60/090246 FILING DATE: 1998-06-22

FILING DATE: 1998-06-1

APPLICATION NUMBER: 60/090349 FILING DATE: 1998-06-22 APPLICATION NUMBER: 60/090254 APPLICATION NUMBER: 60/090252

FILING DATE: 1998-06-22

FILING DATE:

1998-06-23

60/090355

APPLICATION NUMBER: 60/089599 FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/089600

FILING DATE:

1998-06-

FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-17

60/089598

FILING DATE: 1998-06-16
APPLICATION NUMBER: 60/089532
FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089538

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APPLICANY: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REPERENCE: P2730P1C61
CURRENT APPLICATION NUMBER: US/09/989,735
CURRENT APPLICATION NUMBER: 00/049787
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-11-12
PRIOR FILING DATE: 1997-11-13
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/065770
PRIOR APPLICATION NUMBER: 60/075945
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR FILING DATE: 1998-02-25
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US-09-989-735-268
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Best Local S
Matches
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OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091633
OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091978
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/091982
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/092182
OR FILING DATE: 1998-07-09
OR APPLICATION NUMBER: 60/092182
OR FILING DATE: 1998-07-09
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OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091544
OR FILING DATE: 1998-07-01
OR APPLICATION NUMBER: 60/091519
OR FILING DATE: 1998-07-02
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Roy, Margaret Ann
Stewart, Timothy A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Gerber, Hanspeter
Gerritsen, Mary E.
                                                                                                                                                                                                                                                                                                                                                                                                                                     Tumas,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Pan, James
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Gurney, Austin L
Kljavin, Ivar J.
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Grimaldi, J.Christopher
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Pred. No.
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PRIOR PRIOR

APPLICATION N
FILING DATE:

FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090696
FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090862

APPLICATION NUMBER: 60/090695

FILING DATE:

FILING DATE: 1998-06-26 APPLICATION NUMBER: 60/090863

1998-06-26

60/091360

DR APPLICATION NUMBER: 60/090540
DR FILLING DATE: 1998-06-24
DR APPLICATION NUMBER: 60/090542
DR FILING DATE: 1998-06-24
DR APPLICATION NUMBER: 60/090557
DR FILING DATE: 1998-06-24
DR APPLICATION NUMBER: 60/090676
DR APPLICATION NUMBER: 60/090676
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FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/090690 FILING DATE: 1998-06-25

APPLICATION NUMBER: 60/090694

1998-06-25

FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090472
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090535
FILING DATE: 1998-06-24

APPLICATION NUMBER: 60/ FILING DATE: 1998-06-24

APPLICATION NUMBER: 60/090431 APPLICATION NUMBER: 60/090429 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-23

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60/090435

FILING DATE:

APPLICATION NUMBER:

60/090444

FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090445

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ION NUMBER: ATE: 1998-06 ATE: 1998-06 ATE: 1998-06 ATE: 1998-07		
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OR APPLICATION NUMBER: 60/083322
OR PILING DATE: 1998-04-28
OR APPLICATION NUMBER: 60/08460
OR FILING DATE: 1998-05-07
OR APPLICATION NUMBER: 60/087607
OR APPLICATION NUMBER: 60/087827
OR APPLICATION NUMBER: 60/080021
OR APPLICATION NUMBER: 60/080021
OR APPLICATION NUMBER: 60/080026
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08026
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US-09-990-444-268
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PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR TILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR APPLICATION NUMBER: 60/066770
PRIOR PILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
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Best Local
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C19
CURRENT APPLICATION NUMBER: US/09/990,444
CURRENT FILING DATE: 2001-11-14
CURRENT FILING DATE: 2001-11-14
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OR APPLICATION NUMBER: 60/091633
OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091978
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/091982
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/092182
OR FILING DATE: 1998-07-09
                                                             DR FILING DATE: 1997-11-24

PR APPLICATION NUMBER: 60/075945

PR FILING DATE: 1998-02-25

PR APPLICATION NUMBER: 60/078910

PR FILING DATE: 1998-03-20

PR PRICATION NUMBER: 60/083322

PR FILING DATE: 1998-04-28

PR APPLICATION NUMBER: 60/084600
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APPLICATION N
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Botstein, David
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Kljavin, Ivar J.
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Grimaldi, J.Christopher
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Williams, P. Mickey
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o. US20020193300A1
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ilarity 100.0%;
Conservative 0
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art, Timothy A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     William I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Daniel
                                           1998-05-07
1998-05-28
                       60/087106
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Pred. No. 1.3;
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OR APPLICATION NUMBER: 60/088742
OR FILING DATE: 1998-06-10
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OR APPLICATION NUMBER: 60/08861
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R APPLICATION NUMBER: 60/088030

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R APPLICATION NUMBER: 60/088033

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R APPLICATION NUMBER: 60/088326
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/089598
OR APPLICATION NUMBER: 60/089599
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/089600
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OR APPLICATION NUMBER: 60/089653
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REAPPLICATION NUMBER: 60/01
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FILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087609
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APPLICATION NUMBER: 60/088029
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60/088734 60/088655 60/088217 60/088212 60/088026

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PRIOR APPLICATION NUMBER: 60/08997
PRIOR APPLICATION NUMBER: 60/08998
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APPLICANT: TABANG, FALLIAN APPLICANT: APPLICANT: ACIDA, ACIDA Encoding the Same FILE REFERENCE: P2730PIC69
FILE REFERENCE: P2730PIC69
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: US/09/989,730
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: 60/04978
PRIOR APPLICATION NUMBER: 60/04978
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065311
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PRIOR APPLICATION NUMBER: 60/075945
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Matches 8
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Baker, Kevin P.
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Godowski, Paul J.
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Gerritsen, Mary E
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R FILING DATE: 1998-06-03
R APPLICATION NUMBER: 60/01
R FILING DATE: 1998-06-04
R APPLICATION NUMBER: 60/01
R FILING DATE: 1998-06-04

FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-04

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PRIOR PILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR APPLICATION NUMBER: 60/090254
PRIOR APPLICATION NUMBER: 60/090349
PRIOR APPLICATION NUMBER: 60/090349
PRIOR APPLICATION NUMBER: 60/090429
PRIOR APPLICATION NUMBER: 60/090429
PRIOR APPLICATION NUMBER: 60/090435
PRIOR APPLICATION NUMBER: 60/090431
PRIOR APPLICATION NUMBER: 60/090435
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR APPLICATION NUMBER: 60/090445
PRIOR APPLICATION NUMBER: 60/090445
PRIOR APPLICATION NUMBER: 60/090445
PRIOR APPLICATION NUMBER: 60/090472
PRIOR APPLICATION NUMBER: 60/090542
PRIOR APPLICATION NUMBER: 60/090676
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILLING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090691
PRIOR APPLICATION NUMBER: 60/090691
PRIOR APPLICATION NUMBER: 60/09160
PRIOR FILLING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/09161
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PRIOR APPLICATION NUMBER: 60/09163
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OR FILING DATE: 1998-06-25
OR FILING DATE: 1998-06-26
OR FILING DATE: 1998-07-01
OR APPLICATION NUMBER: 60/091360
OR FILING DATE: 1998-07-01
OR APPLICATION NUMBER: 60/091478
OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091544
OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091519
OR APPLICATION NUMBER: 60/091519
OR APPLICATION NUMBER: 60/091626
OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091633
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OR APPLICATION NUMBER: 60/091978
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OR FILING DATE: 1998-06-25
OR APPLICATION NUMBER: 60/090678
OR FILING DATE: 1998-06-25
OR APPLICATION NUMBER: 60/090690
OR FILING DATE: 1998-06-25
OR APPLICATION NUMBER: 60/090694
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R FILING DATE: 1998-06-19
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   Score 40; DB
Pred. No. 1.3
0; Mismatches
                      рв
1.3;
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DR APPLICATION NUMBER: 60/088655
DR FILING DATE: 1998-06-09
DR APPLICATION NUMBER: 60/088734
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088738
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088610
DR FILING DATE: 1998-06-10
DR FILING DATE: 1998-06-10
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088824
DR FILING DATE: 1998-06-11
DR APPLICATION NUMBER: 60/088826
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DR APPLICATION NUMBER: 60/088861
DR FILING DATE: 1998-06-11
DR APPLICATION NUMBER: 60/088861
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DR APPLICATION NUMBER: 60/089105
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DR APPLICATION NUMBER: 60/089105
DR FILING DATE: 1998-06-12
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DR APPLICATION NUMBER: 60/089538
DR FILING DATE: 1998-06-16
DR APPLICATION NUMBER: 60/089538
DR FILING DATE: 1998-06-17
DR APPLICATION NUMBER: 60/089599
DR APPLICATION NUMBER: 60/089599
DR FILING DATE: 1998-06-17
DR APPLICATION NUMBER: 60/089599
DR FILING DATE: 1998-06-17
DR APPLICATION NUMBER: 60/089600
DR APPLICATION NUMBER: 60/0896

OR APPLICATION NUMBER: 60/088033
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/088326
OR APPLICATION NUMBER: 60/088167
OR APPLICATION NUMBER: 60/088167
OR APPLICATION NUMBER: 60/088202
OR APPLICATION NUMBER: 60/088202
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088212
OR APPLICATION NUMBER: 60/088212
OR APPLICATION NUMBER: 60/088212
OR APPLICATION NUMBER: 60/088217
OR APPLICATION NUMBER: 60/088217
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OR APPLICATION NUMBER: 60/088217
OR FILING DATE: 1998-06-05

APPLICATION NUMBER: 60/0 FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/0 FILING DATE: 1998-06-04

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APPLICATION NUMBER: 60/ FILING DATE: 1998-06-04

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RESULT 10
US-09-990-436-268
; Sequence 268, Ap
; Publication No.
  TITLE OF INVENTION: Secreted and Transmembra
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C14
CURRENT APPLICATION NUMBER: US/09/990,436
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/06250
PRIOR APPLICATION NUMBER: 60/065316
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR APPLICATION NUMBER: 60/066770
PRIOR APPLICATION NUMBER: 60/075945
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/08332
PRIOR FILING DATE: 1998-03-20
PRIOR PILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/084600
PRIOR PILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR FILING DATE: 1998-06-02
PRIOR PILING DATE: 1998-06-02
PRIOR PILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
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Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
Grimaldi, J.Christopher
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Williams, P. Mickey
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Botstein, David
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Kljavin, Ivar J.
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Margaret Ann
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OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088212
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088217
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OR APPLICATION NUMBER: 60/088655
OR FILING DATE: 1998-06-05
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APPLICATION NUMBER: 60/08029
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/08030
FILING DATE: 1998-06-04
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FILING DATE: 1998-06-05
APPLICATION NUMBER: 60/088202
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FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088326
FILING DATE: 1998-06-04
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RESULT 11
US-09-991-181-268
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APPLICATION NUMBER: 60/091519
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FO/1091626
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APPLICATION NUMBER: 60/090694
FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090695
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APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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APPLICATION NUMBER: 60/091982
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APPLICATION NUMBER: 60/091626
FILING DATE: 1998-07-02
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APPLICATION NUMBER: 60/090696
FILING DATE: 1998-06-25
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APPLICATION NUMBER: 60/090676
FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090678
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APPLICATION NUMBER: 60/091544
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APPLICATION NUMBER: 60/091478
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APPLICATION NUMBER: 60/090690
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APPLICATION NUMBER: 60/090542
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APPLICATION NUMBER:
FILING DATE: 1998-00
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APPLICATION NUMBER:
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Pred. No. 1.3;
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P273001C53
CURRENT PILING DATE: P273001C53
CURRENT FILING DATE: 2001-11-16
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/049787
PRIOR PILING DATE: 1997-06-16
PRIOR PILING DATE: 1997-10-17
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06250
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/065311
PRIOR APPLICATION NUMBER: 60/065311
PRIOR APPLICATION NUMBER: 60/06770
PRIOR PILING DATE: 1997-11-24
PRIOR PILING DATE: 1997-11-24
PRIOR PILING DATE: 1998-01-25
PRIOR APPLICATION NUMBER: 60/079945
PRIOR APPLICATION NUMBER: 60/079910
PRIOR APPLICATION NUMBER: 60/079910
PRIOR APPLICATION NUMBER: 60/08332
PRIOR APPLICATION NUMBER: 60/08332
PRIOR PILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/08360
PRIOR PILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/08760
PRIOR PILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/08760
PRIOR PILING DATE: 1998-05-06-02
PRIOR PILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR PILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR PILING DATE: 1998-06-02
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DR FILING DATE: 1998-06-04

DR APPLICATION NUMBER: 60/088026

DR FILING DATE: 1998-06-04

DR FILING DATE: 1998-06-04

PR FILING DATE: 1998-06-04

DR APPLICATION NUMBER: 60/088029

DR FILING DATE: 1998-06-04

DR APPLICATION NUMBER: 60/088030

DR APPLICATION NUMBER: 60/088033

DR APPLICATION NUMBER: 60/088033
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OR APPLICATION NUMBER: 60/087607

OR FILING DATE: 1998-06-02

OR APPLICATION NUMBER: 60/087609

OR FILING DATE: 1998-06-02

OR PILING DATE: 1998-06-02

OR APPLICATION NUMBER: 60/087759

OR APPLICATION NUMBER: 60/087827

OR APPLICATION NUMBER: 60/087827
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60/088021

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Sequence 268, Application US/09991181
Publication No. US20020197615A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
Watanabe, Colin K. Williams, P. Mickey Wood, William I.
                                                                                                                                                                     Goddard, Audrey
Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
                                                                                                                                                                                                                                         Gerber, Hanspeter
Gerritsen, Mary E.
                                                                    Stewart,
                                                                                    Roy, Margaret Ann
                                                                                                                                     Napier, Mary A.
                                                                                                                                                        Kljavin, Ivar
                                                                                                                                                                                                                                                                            Fong, Sherman
                                                                                                                                                                                                                                                                                         Ferrara, Napoleone
                                                                                                                                                                                                                                                                                                            Eaton, Dan L.
                                                                                                                                                                                                                                                                                                                          Desnoyers, Luc
                                                                                                                                                                                                                                                                                                                                          Baker, Kevin P.
Botstein, David
                                                                                                     Paoni,Nicholas F
                                                 Daniel
                                                                  Timothy A.
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OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/088326
OR PILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/088167
OR APPLICATION NUMBER: 60/088202
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088212
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088217
OR APPLICATION NUMBER: 60/088217
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088217
OR APPLICATION NUMBER: 60/088655
OR FILING DATE: 1998-06-09
OR APPLICATION NUMBER: 60/088734
OR PILING DATE: 1998-06-10
OR APPLICATION NUMBER: 60/088738
OR FILING DATE: 1998-06-10

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US-09-993-687-268
Sequence 268, Application US/09993687
Publication No. US20020198149A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Bottein, David
APPLICANT: Bottein, David
APPLICANT: Desnoyers, Luc
                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local
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OR FILING DATE: 1998-06-25
OR APPLICATION NUMBER: 60/090696
OR FILING DATE: 1998-06-25
OR APPLICATION NUMBER: 60/090862
OR FILING DATE: 1998-06-26
OR FILING DATE: 1998-06-26
OR APPLICATION NUMBER: 60/090863
OR FILING DATE: 1998-06-26
OR APPLICATION NUMBER: 60/091360
OR APPLICATION NUMBER: 60/091360
OR APPLICATION NUMBER: 60/091478
OR APPLICATION NUMBER: 60/091478
OR APPLICATION NUMBER: 60/091478
OR APPLICATION NUMBER: 60/091478
OR APPLICATION NUMBER: 60/091544
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RE FILING DATE: 1998-06-24

RE APPLICATION NUMBER: 60/0

RE FILING DATE: 1998-06-24

RE APPLICATION NUMBER: 60/0
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090557
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090676
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090535
FILING DATE: 1998-06-24
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FILING DATE: 1998-07-07
APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091978
FILING DATE: 1998-07-07
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APPLICATION NUMBER: 60/091626
FILING DATE: 1998-07-02
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APPLICATION NUMBER: 60/090678
FILING DATE: 1998-06-25
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APPLICATION NUMBER: 60/091519
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APPLICATION NUMBER: 60/090445
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Pred. No. 1.3;
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PRIOR

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DR APPLICATION NUMBER: 60/088810
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088824
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088826
DR FILING DATE: 1998-06-11
DR APPLICATION NUMBER: 60/088876
DR FILING DATE: 1998-06-11
DR APPLICATION NUMBER: 60/089876
DR FILING DATE: 1998-06-11
DR APPLICATION NUMBER: 60/08940
DR FILING DATE: 1998-06-12
DR FILING DATE: 1998-06-16
DR FILING DATE: 1998-06-16
DR FILING DATE: 1998-06-16
DR APPLICATION NUMBER: 60/089512
DR FILING DATE: 1998-06-16
DR APPLICATION NUMBER: 60/089514
DR APPLICATION NUMBER: 60/089511
DR APPLICATION NUMBER: 60/08960
DR FILING DATE: 1998-06-17
DR APPLICATION NUMBER: 60/08961
DR APPLICATION NUMBER: 60/08961
DR APPLICATION NUMBER: 60/08991

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APPLICANT: Stewart,
APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Walliams P. Mickey
APPLICANT: wood, Williams I
APPLICANT: Chang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and
TITLE OF INVENTION: Acids Encoding the Same
TITLE OP INVENTION: Acids Encoding the Same
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PRIOR FILING DATE: 1997-06-16
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OR APPLICATION NUMBER: 60/08021
OR APPLICATION NUMBER: 60/08021
OR APPLICATION NUMBER: 60/08025
OR APPLICATION NUMBER: 60/08025
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08026
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08028
OR APPLICATION NUMBER: 60/08029
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08030
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08033
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08033
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08036
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08036
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/08036
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/08036
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APPLICATION NUMBER: 60/087759
FILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087827
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APPLICATION NUMBER: 60/087609
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APPLICATION NUMBER: 60/075945
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APPLICATION NUMBER: 60/066770
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Roy, Margaret Ann
Stewart, Timothy A.
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R APPLICATION NUMBER: 60/089947
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REFILING DATE: 1998-66-22
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RESULT 13
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Goddard, Audrey
Godowski, Paul
                                               Fong, Sherman
Gerber, Hanspeter
Gerritsen, Mary E.
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Eaton, Dan L.
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TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C64
CURRENT APPLICATION NUMBER: US/09/989,734
CURRENT FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR APPLICATION NUMBER: 60/062250
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR FILING DATE: 1997-11-12
PRIOR PLICATION NUMBER: 60/066770
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PRIOR APPLICATION NUMBER: 60/075945
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PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/08332
PRIOR APPLICATION NUMBER: 60/08332
PRIOR APPLICATION NUMBER: 60/08706
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Stewart, Timothy
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Kljavin, Ivar J
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Gao, Wei-Qiang
Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
Godowski, Paul J.
Gurney, Austin L.
F: Sherwood, Steven
T: Smith, Victoria
T: Smith, Victoria
T: Stewart, Timothy A.
T: Tumas, Daniel
MT: Watanabe, Colin K
MT: Wood, William
NT: Zhang
DF INVENTION:
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RESULT 15
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APPLICATION NUMBER: 60/089599
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APPLICATION NUMBER: 60/088730
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Baker, Kevin P.
Botstein, David
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                                           Stewart, Timothy A.
Tumas, Daniel
Watanabe, Colin K.
Williams, P. Mickey
Wood, William I.
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Grimaldi,J.Christopher
Gurney,Austin L.
Kljavin,Ivar J.
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Gerritsen, Mary E.
Goddard/Audrey
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Roy, Margaret Ann
Stewart, Timothy A.
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                                                                                                                                                                                                                                              Napier, Mary A.
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FILE REFERENCE: P2730P1C38
CURRENT APPLICATION NUMBER: US/09/997,653
CURRENT FILING DATE: 2001-11-15
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PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
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PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION UNMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
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PRIOR FILING DATE: 1997-06-16
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OR APPLICATION NUMBER: 60/088202
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APPLICATION NUMBER: 60/088167
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FILING DATE: 1998-06-04
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FILING DATE: 1998-06-02
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US-09-993-667-268
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APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
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Best Local
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C4
CURRENT APPLICATION NUMBER: US/09/993,667
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/06250
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091633
FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091978
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APPLICATION NUMBER: 60/091982
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APPLICATION NUMBER: 60/091544
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FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/091360
FILING DATE: 1998-07-01
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APPLICATION NUMBER: 60/090696
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Roy, Margaret Ann
Stewart, Timothy A
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Tumas, Daniel
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Godowski, Paul J.
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Gerritsen, Mary E
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DR APPLICATION NUMBER: 60/089908
DR FILING DATE: 1998-06-18
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DR FILING DATE: 1998-06-19
DR APPLICATION NUMBER: 60/089952

FILING DATE: 1998-06-17
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FILING DATE: 1997-10-17
APPLICATION NUMBER: 60/065186
FILING DATE: 1997-11-12
APPLICATION NUMBER: 60/065311
FILING DATE: 1997-11-13

FILING DATE: 1998-06-26 APPLICATION NUMBER: 60/091360

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                                                                                                                             LENGTH: 117
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-049-442
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SEQ ID NO 442
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Best Local
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                                                                               Query Match
Best Local Similarity
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                                                                                                                                                                                                                                              APPLICANT: Zhang, Zemin TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3330R1C17 CURRENT APPLICATION NUMBER: US/10/121,049 CURRENT FILING DATE: 2002-04-12
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APPLICANT:
APPLICANT:
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DR FILING DATE: 1998-07-07
DR APPLICATION NUMBER: 60/091982
DR FILING DATE: 1998-07-07
DR APPLICATION NUMBER: 60/092182
DR FILING DATE: 1998-07-09
                                                                                                                                                                                                                                Prior Application removed - See File Wrapper or Palm
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091633
FILING DATE: 1998-07-02
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24 GSSFLSPE 31
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GSSFLSPE 31
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Wood, William
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Filvaroff, Ellen
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                                                                Conservative
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Pred. No. 1.3;
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publication No. US200
; GENERAL INFORMATION;
APPLICANT: Baker Key
APPLICANT: Beresini
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US-10-140-470-442
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
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Best Local
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS, ENCODING THE SAME
FILE REFERENCE: P3330R1C160
CURRENT APPLICATION NUMBER: US/10/140,470
CURRENT FILING DATE: 2002-05-06
Prior Application removed - See Palm or File Wrapper
NUMBER OF SEQ ID NOS: 550
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CURRENT APPLICATION NUMBER: US/10/123,904
CURRENT FILING DATE: 2002-04-16
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Gurney, Austin L.
Sherwood, Steven
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Watanabe, Colin K
Wood, William
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Gerritsen, Mary E.
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; LENGTH: 117
; TYPE; PRT
; ORGANISM: Homo Sapřen
US-10-140-470-442
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Best Local Similarity luu.
Thes 8; Conservative
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Publication No.
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CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
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           APPLICATION NUMBER: 60/087106
FILING DATE: 1998-05-28
APPLICATION NUMBER: 60/087607
FILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087609
                                                                                   FILING DATE: 1998-04-28
APPLICATION NUMBER: 60/084600
FILING DATE: 1998-05-07
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APPLICATION NUMBER: 60/075945
FILING DATE: 1998-02-25
APPLICATION NUMBER: 60/078910
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APPLICATION NUMBER: 60/065311
FILING DATE: 1997-11-13
APPLICATION NUMBER: 60/066770
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APPLICATION NUMBER: 60/083322
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Kljavin, Ivar J.
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Grimaldi, J. Christopher
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Gerritsen, Mary E
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Eaton, Dan L.
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, Margaret Ann
wart, Timothy A.
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FILING DATE: 1998-00
APPLICATION NUMBER:
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FILING DATE: 1998-06-05
APPLICATION NUMBER: 60/
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APPLICATION NUMBER: 60/088202
FILING DATE: 1998-06-05
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FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/
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APPLICATION NUMBER: 60/088026
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FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088025
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FILLING DATE: 1998-06-02
APPLICATION NUMBER: 60/087827
FILLING DATE: 1998-06-03
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OR FILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090695

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OR APPLICATION NUMBER: 60/090696

OR FILING DATE: 1998-06-25

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OR PILICATION NUMBER: 60/090676

OR FILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090678

OR APPLICATION NUMBER: 60/090678

OR FILING DATE: 1998-06-25
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APPLICATION NUMBER: 60/091519
FILING DATE: 1998-07-02
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APPLICATION NUMBER: 60/091360
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APPLICATION NUMBER: 60/090540
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090542
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FILING DATE: 1998-06-24
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FILING DATE: 1998-00
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FILING DATE: 1998-00
APPLICATION NUMBER:
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APPLICATION NUMBER: 60/091978
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APPLICATION NUMBER: 60/091544
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APPLICATION NUMBER: 60/091982
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Score 40; DB 9;

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APPLICANT: Zhang, Zenin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE REFERENCE: P2730P1C18

CURRENT FILING DATE: 2001-11-14

PRIOR APPLICATION NUMBER: 60/049787

PRIOR APPLICATION NUMBER: 60/049787

PRIOR FILING DATE: 1997-06-16

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/062250

PRIOR FILING DATE: 1997-11-13

PRIOR APPLICATION NUMBER: 60/065311

PRIOR APPLICATION NUMBER: 60/066770

PRIOR FILING DATE: 1997-11-13

PRIOR APPLICATION NUMBER: 60/066770

PRIOR FILING DATE: 1999-11-24

PRIOR APPLICATION NUMBER: 60/078910

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PRIOR APPLICATION NUMBER: 60/087607

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FILING DATE: 1998-06-04
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Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
Kljavin, Ivar J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Watanabe, Colin K.
Williams, P. Mickey
Wood, William I.
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APPLICATION NUMBER: 60/088326 FILING DATE: 1998-06-04

APPLICATION I FILING DATE:

NUMBER: 60/ : 1998-06-04

60/088033

APPLICATION I

NUMBER: 60/088167

1998-06-05

APPLICATION NUMBER: 60/088202 FILING DATE: 1998-06-05 APPLICATION NUMBER: 60/088212

FILING DATE: 1998-01 APPLICATION NUMBER:

1998-06-05

60/088217

JR FILING DATE: 1998-06-05

JR APPLICATION NUMBER: 60/088655

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OR FILING DATE: 1998-07-02
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FILING DATE: 1998-06-12 APPLICATION NUMBER: 60/089440

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FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088826
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OR FILING DATE: 1998-06-16
OR APPLICATION NUMBER: 60/089512
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OR FILING DATE: 1998-06-17
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OR APPLICATION NUMBER: 60/089908
OR APPLICATION NUMBER: 60/089908
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RESULT 22
US-09-997-428-268
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APPLICANT: Ashkenazi
APPLICANT: Baker,Ke
APPLICANT: Botstein
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CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
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DR APPLICATION NUMBER: 60/083322
DR FILING DATE: 1998-04-28
DR APPLICATION NUMBER: 60/084600
DR FILING DATE: 1998-05-07
DR APPLICATION NUMBER: 60/087106
DR FILING DATE: 1998-05-28
DR APPLICATION NUMBER: 60/087607
DR FILING DATE: 1998-06-02
DR APPLICATION NUMBER: 60/087609
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FILING DATE: 1997-11-12
APPLICATION NUMBER: 60/065311
FILING DATE: 1997-11-13
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FILING DATE: 1997-11-24
APPLICATION NUMBER: 60/075945
FILING DATE: 1998-02-25
APPLICATION NUMBER: 60/078910
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Grimaldi,J.Christopher
Gurney,Austin L.
Kljavin,Ivar J.
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Gerritsen, Mary E
Goddard, Audrey
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Botstein, David
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art, Timothy A.
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PR FILLING DATE: 1998-06
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APPLICATION NUMBER: 60/090254
FILING DATE: 1998-06-22
APPLICATION NUMBER: 60/090349
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FILING DATE: 1998-06-18
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FILING DATE: 1998-06-17
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FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088033
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APPLICATION NUMBER: 60/088742
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APPLICATION NUMBER: 60/
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RESULT 23
US-09-997-666-268
; Sequence 268, Application US/09997666
; Publication No. US20030027163A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi.J.
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APPLICATION NUMBER: 60/090863
FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/091360
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APPLICATION NUMBER: 60/091982
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APPLICATION NUMBER: 60/091626
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APPLICATION NUMBER: 60/091478
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090696
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APPLICATION NUMBER: 60/090557
FILING DATE: 1998-06-24
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APPLICATION NUMBER: 60/091544
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APPLICATION NUMBER: 60/090694
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FILING DATE: 1998-06-24
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APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                        8; Conserv
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                                                                                                                                                                                             GSSFLSPE'31
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                                                                                                                                                                                                                                                                                                                                                                                        NUMBER: 60/092182
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                                                                  PRIOR APPLICATION NUMBER: 60/08787
PRIOR FILING DATE: 1997-06-16
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PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-11-12
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/06531
PRIOR FILING DATE: 1997-11-24
PRIOR FILING DATE: 1997-11-24
PRIOR PPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1998-02-25
PRIOR PPLICATION NUMBER: 60/075945
PRIOR PPLICATION NUMBER: 60/078910
PRIOR PILING DATE: 1998-03-20
PRIOR PPLICATION NUMBER: 60/08332
PRIOR PPLICATION NUMBER: 60/084600
PRIOR PILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/087609
PRIOR APPLICATION NUMBER: 60/087629
PRIOR APPLICATION NUMBER: 60/087827
PRIOR PILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/080021
PRIOR APPLICATION NUMBER: 60/080025
PRIOR APPLICATION NUMBER: 60/080026
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C42
CURRENT APPLICATION NUMBER: US/09/997,666
CURRENT FILLING DATE: 2001-11-15
CURRENT FILLING DATE: 2001-11-15
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Godowski, Paul J
Grimaldi, J Christopher
Gurney, Austin L
Kljavin, Ivar J
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Botstein, David
Desnoyers, Luc
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Stewart, Timothy
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Gerber, Hanspeter
Gerritsen, Mary E
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APPLICATION NUMBER: 60/0

1998-06-05 NUMBER: 60/088202

APPLICATION NUMBER: 60/088655 FILING DATE: 1998-06-09

APPLICATION NUMBER: 60/088734 FILING DATE: 1998-06-10 APPLICATION NUMBER: 60/088738 FILING DATE: 1998-06-10

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US-10-175-746-442
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                                                                                                    GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maur
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
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FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/091360
FILING DATE: 1998-07-01
APPLICATION NUMBER: 60/091478
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090542
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090557
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091978
FILING DATE: 1998-07-07
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091626
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090696
FILING DATE: 1998-06-25
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APPLICATION NUMBER: 60/090690
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APPLICATION NUMBER: 60/090694
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090678
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090535
FILING DATE: 1998-06-24
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090444
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APPLICATION NUMBER: 60/091544
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FILING DATE: 1998-06-26
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DeForge, Laura
Desnoyere, Luc
Filvaroff, Ellen
Gao, Wei-Qiang
Gerritsen, Mary E
Goddard, Audrey
                                                                                                                                                            Beresini, Maureen
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o. US20030027270A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 100.0%; llarity 100.0%; Conservative 0
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NUMBER: 60/092182
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OR FILING DATE: 1998-06-11
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OR APPLICATION NUMBER: 60/089512
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OR FILING DATE: 1998-06-17
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OR APPLICATION NUMBER: 60/088742
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OR FILING DATE: 1998-06-17
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OR APPLICATION NUMBER: 60/089907
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OR APPLICATION NUMBER: 60/089947
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OR APPLICATION NUMBER: 60/089948
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OR FILING DATE: 1998-06-19
OR APPLICATION NUMBER: 60/090256
OR FILING DATE: 1998-06-22
OR APPLICATION NUMBER: 60/090252
OR APPLICATION NUMBER: 60/090254
OR APPLICATION NUMBER: 60/090355
OR APPLICATION NUMBER: 60/090355
OR FILING DATE: 1998-06-23
OR APPLICATION NUMBER: 60/090429
OR FILING DATE: 1998-06-23
OR APPLICATION NUMBER: 60/090431

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Prior Application removed - See File Wrapper or Palm NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
TYPE: PRT
ORGANISM: Homo Sapien
US-10-175-746-442
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US-10-176-918-442
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
TYPE: PRT
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Matches 8; Conserv
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: 93330R1C353
CURRENT APPLICATION NUMBER: US/10/175,746
CURRENT FILING DATE: 2002-06-19
                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/10/176,918
CURRENT FILING DATE: 2002-06-20
                                                                                                                                                                                                                                                                          APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C382
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 GSSFLSPE 31
                                GSSFLSPE 8
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Watanabe, Colin K
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Gurney, Austin L.
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Watanabe, Colin K
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                                                             100.0%; Score 40; DB ilarity 100.0%; Pred. No. 1.3; Conservative 0; Mismatches
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US-10-176-921-442
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US-10-176-921-442
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Best Local S
Matches 8
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CURRENT FILING DATE: 2002-06-20
Prior Application removed - See File Wrapper or Palm NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
                                                                                                                                                                                                                                                                                                                                          Sequence 268, Application US
Publication No. US2003003202
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
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APPLICANT:
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APPLICANT: Beresini, Maur.
APPLICANT: Deforge, Laura
APPLICANT: Desnoyers, Luc
                                                                 APPLICANT:
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                              APPLICANT
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Grimaldi, J.Christopher
Gurney, Austin L.
Kljavin, Ivar J.
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Watanabe, Colin K
Wood, William
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Filvaroff, Ellen
                                             Roy, Margaret Ann
Stewart, Timothy A.
                                                                                             Pan, James
                                                                                                             Napier, Mary A.
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Botstein, David
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Watanabe, Colin K.
Williams, P. Mickey
                               Tumas, Daniel
                                                                                Paoni, Nicholas F.
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CURRENT APPLICATION NUMBER: US/09/990,711
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065186 PRIOR PRIOR
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PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Acids Encoding the Same APPLICANT: DR FILING DATE: 1998-06-05
DR APPLICATION NUMBER: 60/088655
DR FILING DATE: 1998-06-09
DR APPLICATION NUMBER: 60/088734
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088738
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088742
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088810
DR APPLICATION NUMBER: 60/088810
DR APPLICATION NUMBER: 60/088824
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088824
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088824
DR FILING DATE: 1998-06-10
DR APPLICATION NUMBER: 60/088824
DR FILING DATE: 1998-06-10 DR FILING DATE: 1998-06-04

DR APPLICATION NUMBER: 60/088028

DR FILING DATE: 1998-06-04

DR APPLICATION NUMBER: 60/088029

DR FILING DATE: 1998-06-04

DR APPLICATION NUMBER: 60/088030

DR FILING DATE: 1998-06-04

DR FILING DATE: 1998-06-04

DR FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/088212 FILING DATE: 1998-06-05 APPLICATION NUMBER: 60/088217 APPLICATION NUMBER: 60/088021 FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/088025 FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/088026 APPLICATION NUMBER: 60/084600 FILING DATE: 1998-05-07 APPLICATION NUMBER: 60/087106 FILING DATE: 1998-05-28 FILING DATE: 1998-06-05 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-05 FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/08326
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088167 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-03 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-02 APPLICATION NUMBER: 60/087609 APPLICATION NUMBER: 60/083322 FILING DATE: 1998-04-28 APPLICATION NUMBER: 60/ FILING DATE: 1998-03-20 FILING DATE: 1997-11-24 APPLICATION NUMBER: 60/0 FILING DATE: 1998-02-25 APPLICATION NUMBER: 60/066770 APPLICATION NUMBER: 60/065311 FILING DATE: 1997-11-13 FILING DATE: 1998-06-02 APPLICATION NUMBER: Wood, William P2730P1C2 H 60/087827 60/087759 60/078910 60/088202 60/087607 60/075945 PRIOR DR FILING DATE: 1998-06-17

DR APPLICATION NUMBER: 60/089801

DR FILING DATE: 1998-06-18

DR APPLICATION NUMBER: 60/089907

DR FILING DATE: 1998-06-18

DR APPLICATION NUMBER: 60/089908 R APPLICATION NUMBER:
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R APPLICATION NUMBER: 60/0 R FILLING DATE: 1998-06-11 R APPLICATION NUMBER: 60/0 R FILLING DATE: 1998-06-11 R APPLICATION NUMBER: 60/0 APPLICATION NUMBER: 60/089105 FILING DATE: 1998-06-12 FILING DATE: 1998-06-16 APPLICATION NUMBER: 60/089440 FILING DATE: 1998-06-11 1998-06-16 60/089512 60/088876 60/089514 60/088861 60/088858

1998-06-16 60/089532

APPLICATION NUMBER: 60/089538 FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/ FILING DATE: 1998-06-17 60/089598

FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/0 FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/0 60/089653 60/089600

FILING DATE: 1998-06-18

FILING DATE: 1998-06-19
APPLICATION NUMBER: 60/090246
FILING DATE: 1998-06-22
APPLICATION NUMBER: 60/090252

APPLICATION NUMBER: 60/090254 FILING DATE: 1998-06-22 APPLICATION NUMBER: 60/090349 60/090355

1998-06-24 60/090435 60/090431 60/090429

1998-06-24 60/090445 60/090444

1998-06-24 1998-06-24 60/090540 60/090535 60/090472

NUMBER: 60/090557 1998-06-24 1998-06-24 60/090542

NUMBER: 60/ : 1998-06-25 1998-06-25 60/090678 60/090690 60/090676

APPLICATION NUMBER: 60/090695 FILING DATE: 1998-06-25

FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090694
FILING DATE: 1998-06-25

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CURRENT APPLICATION NUMBER: US/10/137,865
CURRENT FILING DATE: 2002-05-03
Prior Application removed - See Palm or File
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
TYPE: PRT
ORGANISM: Homo Sapien
US-10-137-865-442
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Matches 8
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                                                                                                                                                                                                                                                                                                               APPLICANT:
APPLICANT:
APPLICANT:
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C154
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APPLICANT:
APPLICANT:
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OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091633
OR FILING DATE: 1998-07-02
OR APPLICATION NUMBER: 60/091978
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/091982
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/092182
OR FILING DATE: 1998-07-09
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091544
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FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/091360
FILING DATE: 1998-07-01
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090862
FILING DATE: 1998-06-26
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Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
Smith, Victoria
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Wood, William
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     100.0%; Score 40; DB 9; Length 117; ilarity 100.0%; Pred. No. 1.3; Conservative 0; Mismatches
                                                                                removed - See Palm or File Wrapper
NOS: 550
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RESULT 30
US-10-142-431-442
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US-10-140-474-442
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
TYPE: PRT
                                                                                                                                                               Sequence 442, Application US/10142431
Publication No. US20030036179A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
ÀPPLICANT: Beresini, Maureen
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Best Local Similarity
Matches 8; Conserv
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Best Local Similarity
Matches 8; Conserv
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Publication No.
                                                              APPLICANT:
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: 93330R1C162
CURRENT APPLICATION NUMBER: US/10/140,474
CURRENT FILING DATE: 2002-05-06
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APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                 24 GSSFLSPE
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                                             Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
                                                                                         Gao, Wei-Qiang
Gerritsen, Mary E.
Stewart, Timothy A.
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Watanabe, Colin K
Wood, William
                  Smith, Victoria
                                 Sherwood, Steven
                                                                                                                       Filvaroff, Ellen
                                                                                                                                   Desnoyers, Luc
                                                                                                                                                   DeForge, Laura
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ilarity 100.0%;
Conservative 0
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Pred. No. 1.3;
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Pred. No. 1.3;
Mismatches
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RESULT 32
US-09-989-726-268
; Sequence 268, Application US/09989726
; Publication No. US20030040473A1
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                                                                                                                                                                                                                                               ; LENGTH: 117
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-114-442
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US-10-142-431-442
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SEQ ID NO 442
LENGTH: 117
TYPE: PRT
                                                                                                                                                                                                                                                                                                                 Prior Application removed - See Palm or File Wrapper
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 442, Application No. US20 GENERAL INFORMATION
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Best Local
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Best Local
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APPLICANT:
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APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUGLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C251
CURRENT APPLICATION NUMBER: US/10/142,431
CURRENT FILING DATE: 2002-05-10
                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C211
CURRENT APPLICATION NUMBER: US/10/143,114
CURRENT FILING DATE: 2002-05-09
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APPLICANT: Beresini, Mauro
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
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8; Conserv
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Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
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                                                                                                                                                                        100.0%;
ilarity 100.0%;
Conservative 0
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                                                                                                                                                                             <u>.</u>.
                                                                                                                                                                                           Score 40; DB Pred. No. 1.3;
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PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR PILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR FILING DATE: 1998-04-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/06250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR FILING DATE: 1997-11-13
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APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and
TITLE OF INVENTION: Acids Encoding the Same
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APPLICANT: Baker,Kevin P.
APPLICANT: Botstein,David
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PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR FILING DATE: 1998-05-28
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CURRENT FILING DATE: 2001-11-19
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APPLICATION NUMBER: 60/088033 FILING DATE: 1998-06-04
                                     FILING DATE:
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APPLICATION NUMBER: 60/
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Botstein, David
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Grimaldi, J. Christopher
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Roy, Margaret Ann
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60/088326

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; Sequence 442, Application US/10
; Publication No. US2003037623A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeForge, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
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US-10-140-002-442
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OR APPLICATION NUMBER: 60/090535

OR FILING DATE: 1998-06-24

OR APPLICATION NUMBER: 60/090540

OR FILING DATE: 1998-06-24

OR APPLICATION NUMBER: 60/090542

OR FILING DATE: 1998-06-24

OR APPLICATION NUMBER: 60/09057

OR FILING DATE: 1998-06-24

OR APPLICATION NUMBER: 60/09057

OR APPLICATION NUMBER: 60/090676

OR FILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090690

OR FILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090690

OR FILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090690

OR APPLICATION NUMBER: 60/090690
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OR APPLICATION NUMBER: 60/09
OR PILING DATE: 1998-06-26
OR APPLICATION NUMBER: 60/09
OR FILING DATE: 1998-07-01
OR APPLICATION NUMBER: 607-02
OR FILING DATE: 1998-07-02
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R FILING DATE: 1998-06-24
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PREPLICATION NUMBER: 60/090252

PREPLICATION NUMBER: 60/090254

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OR APPLICATION NUMBER: 60/090349

OR FILING DATE: 1998-06-23

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OR APPLICATION NUMBER: 60/089600

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OR APPLICATION NUMBER: 60/089801

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OR APPLICATION NUMBER: 60/089907

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OR APPLICATION NUMBER: 60/089948

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FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089538

DR FILING DATE: 1998-06-11

RR APPLICATION NUMBER: 60/089105

RR FILING DATE: 1998-06-12

RR APPLICATION NUMBER: 60/089440

RR FILING DATE: 1998-06-16

RR APPLICATION NUMBER: 60/089512

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NUMBER: 60/088742

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DR APPLICATION NUMBER: 60/088858
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R FILING DATE: 1998-06-

1998-06-04

NUMBER: NUMBER:

1998-06-1998-06-

1998-06-05

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APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumms, Daniel
APPLICANT: Williams, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Wood, William I.
APPLICANT: Wood, William I.
APPLICANT: Canng, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILIE REFERENCE: P2730P1C49
CURRENT APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/062250
PRIOR APPLICATION NUMBER: 60/062250
PRIOR APPLICATION NUMBER: 60/062186
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-11-12
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US-09-990-437-268
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TYPE: PRT
ORGANISM: Homo Sapien
US-10-140-002-442
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Publication
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NUMBER OF SEQ ID NOS: 550
SEQ ID 00 442
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C59
CURRENT APPLICATION NUMBER: US/10/140,002
CURRENT FILING DATE: 2002-05-06
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: Baker, Kevin P.
: Botstein, David
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Gurney, Austin L.
Kljavin, Ivar J.
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Stewart, Timothy A.
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Gurney, Austin L.
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Goddard, Audrey
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              OR FILING DATE: 1998-06-12
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FILING DATE: 1998-06
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FILING DATE: 1998-06-05
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FILING DATE: 1998-06-04
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APPLICANT: Zhang, Zemin
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TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C28
CURRENT APPLICATION NUMBER: US/09/998,156
CURRENT FILING DATE: 2001-11-15
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PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-00-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065311
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OR FILING DATE: 1998-07-02
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Grimaldi, J. Christopher
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APPLICATION NUMBER: 60/090540
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DR APPLICATION NUMBER: 60/090429

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Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 1 GSSFLSPE 8

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    \begin{array}{c} 524 \\ 425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425 \\ 5425
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9 24, Appl

9 27, Appl

9 28, Appl

9 29, Appl

9 20, 
                                              ; TOPOLOGY: 1:
; MOLECULE TYPE:
US-08-664-962B-2
                                                                                                                                                        APPLICANT: KYSTEAL, GETAID
TITLE OF INVENTION: SH2-CONTAINING INOSITOL-PHOSPHATASE
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
ADDRESSEE: MERCHANT & GOULD
STREET: 3100 No. 6218162west Center, 90 South Seventh Street
CITY: Minneapolis
STATE: Minneapolis
STATE: Minneapolis
STATE: Minneapolis
COUNTRY: U.S.A.
ZIP: 55402-4131
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOTTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/664,962B
FILING DATE: 14-UN-1996
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Mueller, Douglas P.
REGISTRATION NUMBER: MGG 7933.49-US-01
REFERENCE/DOCKET NUMBER: MGG 7933.49-US-01
TELEPHONE: 612-332-300
TRILEPAX: 612-332-3081
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US-08-664-962B-2
                                                                                       TELEFAX: 612-332-9081
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 1185 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 2, Application US/08664962B
Patent No. 6218162
PATENT HOPOMATION:
APPLICANT: Krystal, Gerald
TITLE OF INVENTION: SH2-CONTAINII
   Query Match
Best Local Similarity
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                                                            protein
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US-09-227-613-41
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US-08-219-21
US-08-228-662-7
US-08-852-219-21
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RESULT 3
US-09-046-479-2
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Patent No. 6238903
GENERAL INFORMATION:
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Matches 7; Conserv
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                                                                                                                                                                                                                GENERAL INFORMATION:
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COUNTRY: USA
ZIP: 98102
COMPUTER READABLE FORM:
                                                                                                                                                       APPLICANT: Sheppard, Paul O.
APPLICANT: Deisher, Theresa A.
TITLE OF INVENTION: MOTILIN HOMOLOGS
                                                                                                                         NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
                                                     STREET: 1201 E
CITY: Seattle
STATE: WA
                                                                                                     ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Gravelle, Micheline
REGISTRATION NUMBER: 40,261
REFERENCE/DOCKET NUMBER: 77
TELECOMMUNICATION INFORMATION:
TELEPHONE: 416-364-7311
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ZIP: M5H 3Y2
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PREDENT Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
SEQUENCE DESCRIPTION: SEQ ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS:
LENGTH: 1185 amino acids
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TITLE OF INVENTION: SH2-CONTAINING INOSITOL-PHOSPHATASE
NUMBER OF SEQUENCES: 24
CORRESPONDENCE ADDRESS:
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USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: BERESKIN & PARR
STREET: 40 King Street West
CITY: Toronto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STATE: Ontario
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: 416-361-1398
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                                                                                      ZymoGenetics, Inc.
01 Eastlake Avenue East
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Pred. No. 2.2e+02;
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence
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APPLICANT: Sheppard, Paul O.
APPLICANT: Deisher, Theresa A.
APPLICANT: Deisher, Theresa A.
TITLE OF INVENTION: MOTILIN HOMOLOGS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                         APPLICATION NUMBER: 1
FILING DATE:
FILING DATE:
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: PastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MOLECULE TYPE: protein FRAGMENT TYPE: internal
                                                                                                                                                                                                                               COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: PastSEO for Windows Version 2.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                 ZIP: 98102
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
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                                                     ATTORNEY/AGENT INFORMATION:
NAME: Sawislak, Deborah A
REGISTRATION NUMBER: 37,438
REFERENCE/DOCKET NUMBER: 97-04
                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 7
CORRESPONDENCE ADDRESS:
                    TELECOMMUNICATION INFORMATION: TELEPHONE: 206-442-6672
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REGISTRATION NUMBER: 37,438
REFERENCE/DOCKET NUMBER: 97-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE:
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                           CITY: Seattle
STATE: WA
                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE: ZymoGenetto,
STREET: 1201 Eastlake Avenue East
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MEDIUM TYPE:
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35.7%;
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Sequence 17, Application US/09116115D
PATENT NO. 6054308
GENERAL INFORMATION:
APPLICANT: VOCKLEY, JOSEPH G.
APPLICANT: DILLON, PATRICK J.
TITLE OF INVENTION: ARGINASE II
FILE REFERENCE: ATG-50004-3/D1
CURRENT APPLICATION NUMBER: US/09/116,115D
CURRENT FILLING DATE: 1998-07-15
CURRENT FILLING DATE: 1997-08-20
EARLIER APPLICATION NUMBER: US 08/914,981
EARLIER APPLICATION NUMBER: US 08/700,186
EARLIER APPLICATION NUMBER: US 60/013,395
EARLIER APPLICATION NUMBER: US 60/013,395
EARLIER FILLING DATE: 1996-03-14
NUMBER OF SEQ ID NOS: 17
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US-09-116-115-17
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SEQ ID NO 4
; LENGTH: 117
; TYPE: PRT
; ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        RESULT 5
US-09-608-810A-4
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Best Local S
Matches 10
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Sheppard, Paul O.
APPLICANT: Jaspers, Stephen R.
APPLICANT: Deisher, Theresa A.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 117 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FEATURE:
NAME/KEY: SIGNAL
LOCATION: (1)...(23)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MOLECULE TYPE: protein FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Match 62.0%;
Local Similarity 35.7%;
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                                                                                                                                                                                                                                                                                                                                                         24 GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        24 GSSFLSPEHORVOORKESKKPPAKLOPR 51
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                                                                                                                                                                                                                                                                                                                                                                                                                                          h 62.0%;
Similarity 35.7%;
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Pred. No. 31;
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Pred. No. 31;
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RESULT 8
US-09-080-983-5
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; TYPE: PRT
; ORGANISM: HOMO SAPIENS
US-09-541-762-17
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Best Local Similarity
"""hebs 6; Conserv?
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APPLICANT: VOCKLEY, APTRICK J.
TITLE OF INVENTION: ARGINASE II
FILE REFERENCE: ATG-50004-4/D1
CURRENT APPLICATION NUMBER: US/09/541,762
CURRENT FILING DATE: 2000-04-03
EARLIER APPLICATION NUMBER: US 09/116,115
EARLIER APPLICATION NUMBER: US 09/914,981
EARLIER FILING DATE: 1998-07-15
EARLIER APPLICATION NUMBER: US 08/914,981
EARLIER APPLICATION NUMBER: US 08/700,186
EARLIER APPLICATION NUMBER: US 08/700,186
EARLIER APPLICATION NUMBER: US 60/013,395
EARLIER FILING DATE: 1996-08-20
EARLIER FILING DATE: 1996-02-14
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Best Local Similarity
Matches 6; Conserva
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LENGTH: 357
                                                                                                                                                                                                                                                                                                                                  Sequence 5, Application US/09080983 Patent No. 6197948
COUNTRY: U.S.A.
ZIP: 14603
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
TOMPHTER: IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: FastSEQ for Windows Version SEQ ID NO 17
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Patent No. 63161
                                                                                                                                                                                                      GENERAL INFORMATION:

APPLICANT: Zhu, Hai-Ying
APPLICANT: Ling, Kai-Shu
APPLICANT: Gonsalves, Dennis
TITLE OF INVENTION: GRAPEVINE LEAFROLL VIRUS TYPE 2 PROTEINS
TITLE OF INVENTION: AND THEIR USES
NUMBER OF SEQUENCES: 23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQ ID NOS: 17
SOFTWARE: FastSEQ for Windows Version 3.0
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                                                                                                                                                CORRESPONDENCE ADDRESS:
ADDRESSEE: Nixon, Hargrave, Devans & Doyle LLP
STREET: Clinton Square, P.O. Box 1051
                                                                                                                CITY: Rochester
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                               29
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60.0%;
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Pred. No. 1e+02;
2; Mismatches
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Pred. No. le+0
2; Mismatches
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RESULT 9
US-08-924-759-6
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GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: (716) 263-1600 INFORMATION FOR SEQ ID NO: 5: SEQUENCE CHARACTERISTICS: LENGTH: 459 amino acids
                               INFORMATION FOR SEQ ID NO: 6: SEQUENCE CHARACTERISTICS: SEQUENCE SAMINO ACIDA TYPE: amino acid
                                                                                                                                                                                                                                                                                              MEDIUM TYPE: DISKETTE, 3.50 INCH
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: MICROSOFT WORD FOR MINDOWS 95
SOFTWARE: MICROSOFT WORD VERSION 7.0A
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STRANDEDNESS:
TOPOLOGY: linear
MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Goldman, Michael L.
REGISTRATION NUMBER: 30,727
REFERENCE/DOCKET NUMBER: 19603/1631
TELECOMMUNICATION INFORMATION:
TELEPHONE: (716) 263-1304
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60
FILING DATE: 20-MAY-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                     REGISTRATION NUMBER: 33,692
REFERENCE/FOCKET NUMBER: CL-
TELECOMMUNICATION INFORMATION:
TELEPHONE: 302-892-8112
TELEFAX: 302-773-0164
                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: FLOYD, LINDA AXAMETHY
REGISTRATION NUMBER: 33,692
                                                                                                                                                                                                                                                                                                                                                                               ZIP: 19898
COMPUTER READABLE FORM:
MEDIUM TYPE: DISKETT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: B.I. DU PONT DE NEMOURS AND COMPANY
STREET: 1007 MARKET STREET
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: MCGONIGLE, BRIAN
APPLICANT: O'KEEFE, DANIEL
TITLE OF INVENTION: PLANT GLUTATHIONE-S-TRANSFERASE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                            APPLICATION NUMBER: FILING DATE: CLASSIFICATION: 435
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CITY: WILMINGTON
STATE: DELAWARE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US/09/080,983
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STRANDEDNESS:
TOPOLOGY: no
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75.0%;
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Pred. No. 1
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EARLIER APPLICATION NUMBER: US 60/054,961
FEARLIER FILING DATE: 1997-08-06
NUMBER OF SEQ ID NOS: 16
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 12
FEO ID NO 12
LENGTH: 234
TYPE: PAT
ORGANISM: Homo sapiens
US-09-130-491-12
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US-09-130-491-12
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US-09-248-335-6
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US-08-924-759-6
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Best Local S
Matches 6
                                                                                                                                                                                                                                  Sequence 12, Application US/09130491

Sequence 12, Application US/09130491

Patent No. 6416974

GENERAL INFORMATION:

APPLICANT: Holtzman, Douglas A.

APPLICANT: Geodearl, Andrew D.J.

TITLE OF INVENTION: TANGO-71, TANGO-73, TANGO-74, TANGO-76, AND TANGO-83

FILE REFERENCE: 09404/041001

CURRENT APPLICATION NUMBER: US/09/130,491

CURRENT FILING DATE: 1998-08-07

EARLIER APPLICATION UMBER: US 60/058,108

EARLIER FILING DATE: 1997-09-05

EARLIER FILING DATE: 1997-09-05
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        sequence 6, Application US/09248335
Patent No. 6096504
GENERAL INFORMATION:
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Best Local Similarity
Matches 6; Conserv
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                                    Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: MCGONIGLE, BRIAN
APPLICANT: O'KEEF, DANIEL
TITLE OF INVENTION: PLANT GLUTATHIONE-S-TRANSFERASE ENZYMES
FILE REFERENCE: CL-1128-A
CURRENT APPLICATION NUMBER: US/09/248,335
CURRENT APPLICATION NUMBER: US/09/248,335
CURRENT FILING DATE: 1999-02-10
EARLIER APPLICATION NUMBER: 08/924,759
EARLIER FILING DATE: 1997-September-05
NUMBER OF SEQ ID NOS: 74
NUMBER OF SEQ ID NOS: 74
Best Local Similarity 50.0
Matches 5; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Microsoft Word Version 7.0A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ORGANISM: maize
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ORIGINAL SOURCE:
TISSUE TYPE: MAIZE
IMMEDIATE SOURCE:
CLONE: CEB1.PK0017.A5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE:
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                 50.0%;
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85.7%;
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85.7%;
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0; Mismatches
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Pred. No. 88;
0; Mismatches
Score 30; DB 4; Length 234; Pred. No. 1e+02; 3; Mismatches 2; Indels
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GSSFAKLQPR 10

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CURRENT APPLICATION NUMBER: US/09/134,001C
CURRENT FILING DATE: 1998-08-13
PRIOR APPLICATION NUMBER: US 60/064,964
PRIOR FILING DATE: 1997-11-08
PRIOR APPLICATION NUMBER: US 60/055,779
PRIOR APPLICATION NUMBER: US 60/055,779
PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674
SEQ ID NO 3274
LENGTH: 326
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US-09-134-001C-3274
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Matches
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Best Local
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COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UMBER: US/08/102,385G
FILING DATE: 04-AUG-1993
CLASSIFICATION DATA:
APPLICATION NUMBER: US 07/925369
FILING DATE: 04-AUG-1992
APPLICATION NUMBER: US 07/925369
FILING DATE: 04-AUG-1992
APPLICATION NUMBER: US 07/925369
FILING DATE: 04-AUG-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Patent No.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Lynn Doucette-Stamm et al TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS TITLE OF INVENTION: EPIDERMIDIS FOR DIAGNOSTICS AND THERAPEUTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
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APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Burlingame, Alma L.
APPLICANT: Medzihradszky, Katalin
TITLE OF INVENTION: Compositions and Methods for the
TITLE OF INVENTION: Identification and Synthesis of Sialyltransferases
NUMBER OF SEQUENCES: 36
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                    COUNTRY: USA
ZIP: 90067
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                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE: Oppenheimer Wolff & Donnelly LLP
                                                                                                                                                                                                                                                                                                                                             ITY: Los Angeles
TATE: CA
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Similarity 55.6%;
5; Conservative
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Livingston, Brian Do
Gillespie, William
Kelm, Sorge
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Pred. No. 1.5e+02;
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Query Match
Best Local Similarity
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US-08-666-367B-8
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                                                                          US-08-666-367B-8
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Patent No. 5854042
GENERAL INFORMATION:
APPLICANT: Shuichi TSUJI et al.
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                                                                                                                                INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 376 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION:
TELEPHONE: (310)788-5000
TELEPAX: (310) 277-1297
INFORMATION FOR SEQ ID NO: 18:
                                                                                                                                                                                                                                                                                                                                                 OPERATING SYSTEM: MS-DOS
SOFTWARE: Wordperfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/6
FILING DATE: August 19, 199
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
LENGTH: 340 amino acid
                                                                                        ORIGINAL SOURCE:
ORGANISM: mou
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                            REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION: TELEPHONE: 202-371-8850
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 60.0%;
Local Similarity 55.6%;
les 5; Conservative
                                                                                                                   TOPOLOGY:
                                                                                                                                                                                                                               TELEFAX:
                                                                                                                                                                                                                                                                                      NAME: Warren M. Cheek, Jr. REGISTRATION NUMBER: 33,367
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE:
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805 Fifteenth Street, N.W.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Shuichi TSUJI et al.
VENTION: NOVEL SUGAR-CHAIN SYNTHETASE AND PROCESS
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               Conservative
                                                                                                                      linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          IBM Compatible
                                                                                        mouse
                                                                                                                                                                                                                                                                                                                                                                                            NUMBER: US/08/666,367B
August 19, 1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Diskette, 3.5 inch, 1.44
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                          60.0%;
55.6%;
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                            Score 30; DB 2;
Pred. No. 1.7e+02;
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Pred. No. 1.5e+02;
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            Mismatches
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               1; Indels
                                         Length 376;
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STYSKLNPR 78

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Best Local Similarity
"" Ches 5; Conserve
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                                                                                                                                                       Sequence 2, Application Patent No. 6057491
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION UNMBER: 08/666,367
APPLICATION UNMBER: 19, 1996
ATTORNEY/AGENT INFORMATION:
NAME: Warren M. Cheek, Jr.
REGISTRATION NUMBER: 33,367
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          INFORMATION FOR SEQ ID NO:
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                                                                                            APPLICANT:
                                                                                                                         APPLICANT:
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/
                                                                                                                                                                                                                                                                                                                                                                                                               ORIGINAL SOURCE:
ORGANISM: mou
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
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MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: Werderoth, Lind & Ponack, L.L.P.
STREET: 2033 K Street, N.W., #800
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION:
                                                           APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
   NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM Com
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: 202-721-8250
                                                                                                                                                                                                                                                                                                                                                                                                                                                             STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH:
                                                                                                                                                                                                                                                                     70 STYSKLNPR 78
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                                                                                                                                                                                        Application US/09074912
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Shuichi TSUJI et al.
VENTION: NOVEL SUGAR-CHAIN SYNTHETASE AND PROCESS FOR VENTION: PRODUCING THE SAME
                                            SCHUBERT, KAREL
                                                       MUNDELL, SCOT
SABUS, BRIAN
                                                                                        CZAPLA, THOMAS H
FALLIS, LYNN
MEYER, TERRY E
                                                                                                                                                                                                                                                                                                                                  Conservative
                                                                                                                                           CIGAN, AMY L
                                                                                                                                                                                                                                                                                                                                                                                                                                           linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              IBM Compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 August 28, 1998
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Diskette,
                                                                                                                                                                                                                                                                                                                                                                                                                                                           single
PROTEINS HAVING INSECTICIDAL ACTIVITIES AND METHODS OF USE
                                                                                                                                                                                                                                                                                                                                               60.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MS-DOS
                                                                         SCOTT A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    08/666,367
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                                                                                                                                                                                                                                                                                                                                Score 30; DB 4; Length 376; Pred. No. 1.7e+02; Indels 3; Mismatches 1; Indels
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US-09-074-912-4
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Best Local Similarity
Matches 6; Conserv
                                                  COUNTRY: USA
ZIP: 27622
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: BC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION UMBER: US/09/074,912
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: 919 881 3175
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY: USA
ZIP: 27622
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: W. MURRAY SPRUILL (ALSTON & BIRD, LLP)
STREET: 3605 GLENWOOD AVE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MOLECULE TYPE: protein
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LENGTH: 408 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/074,912
FILING DATE:
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ADDRESSEE: W. MURRAY SPRUILL (ALSTON & BIRD, LLP)
STREET: 3605 GLENWOOD AVE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
NAME: SPRUILL, W. MURRAY
REGISTRATION NUMBER: 32,
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: SPRUILL, W. MURRAY
                                                                                                                                                                                                                                                                                                                    APPLICANT: SCHUBERT, KAREL
TITLE OF INVENTION: PROTEINS HAVING INSECTICIDAL ACTIVITIES
TITLE OF INVENTION: AND METHODS OF USE
NUMBER OF SEQUENCES: 11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
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CITY: RALEIGH
STATE: NC
                                                                                                                                                                                                                                     STATE:
                                                                                                                                                                                                                                                      CITY: RALEIGH
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      298 GSHFKALQPQ 307
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Application US/09074912
                                                                                                                                                                                                                                                                                                                                                                                                                              CZAPLA, THOMAS FALLIS, LYNN MEYER, TERRY E
                                                                                                                                                                                                                                                                                                                                                                                              MUNDELL, SCOTT A
SABUS, BRIAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CIGAN, AMY L
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IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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    Mismatches

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Pred. No. 1.
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1.9e+02;
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TYPE: PRT
; ORGANISM: Pentaclethra macroloba
US-09-290-136-2
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                                                                                                                                                                                                                                                            US-09-290-136-4
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APPLICANT: Schubert, Karel
APPLICANT: Schubert, Karel
TITLE OF INVENTION: Proteins Having Insecticidal Activities and :
TITLE OF INVENTION: Use
TILE REFERENCE: 5718-9A, 035718/180486
CURRENT APPLICATION NUMBER: US/09/290,136
CURRENT FILING DATE: 1999-04-13
EARLIER APPLICATION NUMBER: 09/074,912
EARLIER FILING DATE: 198-05-08
NUMBER OF SEQ ID NOS: 11
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 200
                                                                                                                                                                                                                    Sequence 4, Application US/09290136 Patent No. 6339144
        APPLICANT: Cigan, Amy L.
APPLICANT: Czapla, Thomas H.
APPLICANT: Fallis, Lynn
APPLICANT: Meyer, Terry E.
APPLICANT: Meyer, Terry E.
APPLICANT: Mundell, Scott A.
APPLICANT: Sabus, Brian
APPLICANT: Sabus, Brian
APPLICANT: Schubert, Karel
TITLE OF INVENTION: Proteins Having Insecticidal Activities and Methods of
TITLE OF INVENTION: Use
                                                                                                                                                                                                    GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                        Matches
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Best Local Similarity
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Best Local Similarity 60.0%;
Matches 6; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Cigan, Amy L.
APPLICANT: Czapla, Thomas H.
APPLICANT: Fallis, Lynn
APPLICANT: Meyer, Terry E.
APPLICANT: Mundell, Scott A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: 919 881 3175 INFORMATION FOR SEQ ID NO: 4:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQUENCE CHARACTERISTICS:
LENGTH: 408 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION:
TELEPHONE: 919 420 2202
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      REGISTRATION NUMBER: 32
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                           298 GSHFKALQPQ 307
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919 881 3175
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5718-9A, 035718/180486
                                                                                                                                                                                                                                                                                                                                                                                                                                           60.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                        Score 30; DB
Pred. No. 1.9e
1; Mismatches
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Pred. No. 1.9e+02;
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1.9e+02;
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US-08-677-049-5
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                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC COMPATIBLE
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/677,049
FILING DATE: 03-UUL-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/000,788
FILING DATE: 03-UUL-1996
ATTORNEY/AGENT INFORMATION:
NAME: Ching, Edwin P.
REGISTRATION NUMBER: 34,090
REGISTRATION NUMBER: 34,090
REFERENCE/DOCKET NUMBER: DX0511
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Matches
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EARLIER FILING DATE: 1998-05-08
NUMBER OF SEQ ID NOS: 11
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CURRENT FILING DATE: 1999-04-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
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                                                                                                                                                                                                        TELEFAX: 415-496-1200
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 429 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 408
TYPE: PRT
ORGANISM: Pentaclethra macroloba
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Zlotnik, Albert
TITLE OF INVENTION: PURIFIED MAMMALIAN NUCLEOBASE PERMEASES;
TITLE OF INVENTION: NUCLEIC ACIDS; ANTIBODIES
NUMBER OF SEQUENCES: 12
FEATURE:
NAME/KEY: Region
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
                                     NAME/KEY: Region
LOCATION: 114..143
OTHER INFORMATION:
OTHER INFORMATION:
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                                                                                                                                                                                                                                                                                   TELEPHONE: 415-852-9196
                                                                                                                      EATURE:
                                                                                                                                 MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                60.0%;
Local Similarity 60.0%;
les 6; Conservativo
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STREET: 901 California Avenue
CITY: Palo Alto
                                                                                                                                                     STRANDEDNESS: single TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY: USA
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                                                                                                                                                                                      : 429 amino acids amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Guimaraes, M. Jorge
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                                         /note= "Encompasses 4"
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                                                            Ϋ́
                                                           4 of Figure
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RESULT 21
US-08-677-049-8
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Patent No. 5858707
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match 60.0%;
Best Local Similarity 66.7%;
Matches 6; Conservative
                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US/08/677,049
FILING DATE: 03-JUL-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/000,788
FILING DATE: 03-JUL-1996
ATTORNEY/AGENT INFORMATION:
NAME: Ching, Edwin P.
REGISTRATION NUMBER: 34,090
REGISTRATION NUMBER: 34,090
                                                                                                                                                                                                                         TELEPAX: 415-496-1200
INFORMATION FOR SEQ ID NO: 6
SEQUENCE CHARACTERISTICS:
LENGTH: 432 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                           MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                              REFERENCE/DOCKET NUMBER: DX
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-852-9196
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE:
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LOCATION: 358.385
OTHER INFORMATION:
OTHER INFORMATION:
                                                                   NAME/KEY: Region
LOCATION: 115..144
OTHER INFORMATION:
OTHER INFORMATION:
                                                                                                                                                                           TYPE: amino acid
STRANDEDNESS: sir
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TLE OF INVENTION: PURIFIED MAMMALIAN NUCLEOBASE PERMEASES;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           LOCATION: 320..35
OTHER INFORMATION:
OTHER INFORMATION:
NAME/KEY: Region
LOCATION: 325..359
OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: Palo Alto
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          901 California Avenue
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McClanahan,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            DNAX Research Institute
                                                                                                                                                                                          single
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han, Terrill K.
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                                                                       /note= "Encompasses TM 4 of Figure
4"
/note= "Encompasses TM 9 of Figure
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              /note= "Encompasses TM 9 of Figure 4"
                                                                                                                                                                                                                                                                                                                                      DX0511
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Pred. No. 2e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       10 of Figure
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                                                        US-08-682-193A-2
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US-08-682-193A-2
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                            Query Match
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Best Local Similarity
 Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Patent No.
                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ Version 1.5
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/682,193A
FILING DATE: 17-UUL-1996
CLASSIFICATION: 435
                                                                                                                                                                                                                 TELEFAX: 617-523-6440
TELEX: 200291 STRE
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
APPLICANT: HATAKE
                                                                                                             TOPOLOGY: 1i
MOLECULE TYPE:
HYPOTHETICAL: 1
                                                                      FRAGMENT TYPE: ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
APPLICATION NUMBER: 7-181730
FILING DATE: 18-JUL-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OTHER INFORMATION: FEATURE:
                                                                                                 ANTI-SENSE:
                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
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LOCATION: 363..390
OTHER INFORMATION:
OTHER INFORMATION:
Local Similarity
nes 5; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PLICANT: YUKAWA, Hideaki
TTLE OF INVENTION: PROCESS FOR THE PREPARATION OF
TTLE OF INVENTION: L-TRYPTOPHANE
                                                                                                                                                                                                                                                                                       REGISTRATION NUMBER: 34
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ZIP: 02019
                                                                                                                                                       STRANDEDNESS:
                                                                                                                                                                                                                                                           TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: BOSTON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET:
                                                                                                                                                                                    ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 No. 577674
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                                                                                                                                                                       amino acid
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 Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            HATAKEYAMA, Kazuhisa
                                                                                                                                                                                                                                                           617-523-3400
                                                                                                              : protein
                                                                                                                                           linear
                                                                                                                                                       single
              60.0%;
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66.7%;
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4"
                                                                                                                                                                                                                                                                                       34,235
ER: 46643
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2; Mismatches

    Mismatches

              Score 30; DB 1;
Pred. No. 2e+02;
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Pred. No. 2e+02;
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2; Indels
                            Length 434;
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0;
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Gaps
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US-08-677-049-7
                               Matches
                                                             Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/677,049
FILING DATE: 03-UUL-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/000,788
FILING DATE: 03-UUL-1996
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: McClanaha
APPLICANT: Zlotnik,
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                tent No.
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APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-852-9196
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSE: DNAX Research Institute
STREET: 901 California Avenue
CITY: Palo Alto
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MG-DOS
                                                                                                             NAME/KEY: Region
LOCATION: 368..395
OTHER INFORMATION: /
                                                                                                                                                                                          NAME/KEY: Region
LOCATION: 330..364
OTHER INFORMATION: /
OTHER INFORMATION: 4
                                                                                                                                                                                                                                                                      NAME/KEY: Region
LOCATION: 117..146
OTHER INFORMATION: /
OTHER INFORMATION: /
                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE:
                            Local Similarity tes 6; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NAME: Ching, Edwin P.
REGISTRATION NUMBER: 34,090
REFERENCE/DOCKET NUMBER: DX
                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 434 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        94304-1104
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415-496-1200
                               Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   McClanahan,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Guimaraes, M. Jorge
Bazan, J. Fernando
                                                                                                                                                                                                                                                                                                                                                                   ss: single
linear
                                                                                                                                                                                                                                                                                                                                                    protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PURIFIED MAMMALIAN NUCLEOBASE PERMEASES; NUCLEIC ACIDS; ANTIBODIES
                                              60.0%;
                                                                                                             /note= "Encompasses
4"
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4"
                                                                                                                                                                                           /note= "Encompasses TM 4"
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                               1; Mismatches
                                              Score 30; DB 2;
Pred. No. 2e+02;
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                                                                                                                              10
                                                                                                                                                                                                          9
                                                             Length 434;
                                                                                                                                                                                                        of Figure
                                                                                                                          of Figure
                               Indels
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                               Gaps
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RESULT 25
US-09-129-112-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: BROOKES, ANDERS A.7

REGISTRATION NUMBER: 36,373

REFERENCE/DOCKET NUMBER: PF37

TELECOMMUNICATION INFORMATION:

TELEPHONE: (301) 309-8504

TELEPHONE: (301) 309-8439

INFORMATION FOR SEQ ID NO: 6:

SEQUENCE CHARACTERISTICS:

LENCTH: 467 amino acids
                                                                                                                                                        Sequence 19, Application US/09129112
Patent No. 6465716
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
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                                                                                                                                                                                                                                                                                                                                                                                  Matches
      APPLICANT: Etzler, Marilynn E.
APPLICANT: Murphy, Judith B.
APPLICANT: The Regents of the University of California
APPLICANT: The Regents of the University of California
TITLE OF INVENTION: A No. 6465716 Factor Binding Protein From Legume Roots
FILE REFERENCE: 023070-079810US
CURRENT APPLICATION NUMBER: US/09/129,112
CURRENT FILING DATE: 1998-08-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/086,483A
FILING DATE: May-29-98
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/050,936
FILING DATE: May-30-97
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/069,112
FILING DATE: May-30-97
CLASSIFICATION DATA:
APPLICATION NUMBER: 60/069,112
FILING DATE: Dec-9-97
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: BROCKES ANDERS A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: NI, et
PRIOR APPLICATION NUMBER: US 08/907,226
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 20850
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES: 15
CORRESPONDENCE ADDRESS:
ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                            Local Similarity
hes 5; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: STRANDEDNESS: SILL
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                                                                                                                                                                                                                                                                                                     39
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50.0%;
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Pred. No. 2.2e+02;
Pred. No. 2.2e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                      Length 467;
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US-09-013-895A-2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; LENGTH: 467
; TYPE: PRT
; ORGANISM: Dolichos biflorus
US-09-129-112-19
                                                                                                                            ; TOPOLOGY: linear; MOLECULE TYPE: protein US-09-013-895A-2
                                                                                                                                                      TRLEFAX: (202):
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 468 amino acids
TYPE: amino acid
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR FILING DATE: 1997-08-06
NUMBER OF SEQ ID NOS: 19
SOFTWARE: PATENTIN VEY: 2.1
SEQ ID NO 19
                                                                             Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Matches
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Best Local
                                                                Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 20850
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                        ATTORNEY/AGENT INFORMATION:
NAME: STEFFE, ERIC K.
REGISTRATION NUMBER: 36,688
REFERENCE/DOCKET NUMBER: 1488.1300002
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                            MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: Death Domain Containing Receptor 4 (DR4: Death TITLE OF INVENTION: Receptor 4), Member of the TNF-Receptor TITLE OF INVENTION: Superfamily and Binding to Trail (AP02-L)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Gentz, Reiner L.
APPLICANT: Dixit, Vishva M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STREET:
CITY: R
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                60.0%;
Local Similarity 75.0%;
hes 6; Conservation
                                                                                                                                                                                                                        TELEPHONE: (202) 371-2540
TOT.RPAX: (202) 371-2540
TO ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: FILING DATE: 27-JAN CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          303 GŚŚFSKCÓ 310
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION:
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5. 6342363
39
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                                                              Similarity 5; Conserv
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                               GSSFAKLOPR 10
GSSAGRIEPR 48
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                                                                Conservative
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Pan, James G
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Ni, Jian
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    HUMAN GENOME SCIENCES, INC
                                                                                                                                                                                                                                                                                                                                                                                  27-JAN-1998
                                                                             50.0%;
                                                                                                                                                                                                                                                                                                                                                                                                  US/09/013,895A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ₽
                                                         Score 30; DB 4; ___
Pred. No. 2.2e+02;
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Pred. No. 2.2e+02;
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                                                                                             Length 468;
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                                                              Gaps
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RESULT 27

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US-09-448-868-2
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; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-565-918-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            US-09-565-918-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILE REFERENCE: 1488.1300005
CURRENT APPLICATION NUMBER: US/09/565,918
CURRENT FILING DATE: 2000-05-05
PRIOR APPLICATION NUMBER: US 60/132,922
PRIOR FILING DATE: 1999-05-06
PRIOR APPLICATION NUMBER: US 09/013,895
PRIOR FILING DATE: 1998-01-27
PRIOR FILING DATE: 1998-01-27
PRIOR APPLICATION NUMBER: US 60/037,829
PRIOR APPLICATION NUMBER: US 60/037,829
PRIOR FILING DATE: 1997-02-05
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQ ID NO 2
                                                                                                           COUNTRY: US
ZIP: 20850
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/09/448,868
FILING DATE: HEREWITH
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
APPLICANT: Ni, Ji
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR FILING DATE: 1997-01-28
NUMBER OF SEQ ID NOS: 13
SOFTWARE: PatentIn Ver. 2.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Death Domain Containing Receptor 4 FILE REFERENCE: 1488.1300005
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
              CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/013,895
FILING DATE: 27-JAN-1998
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Rosen, Craig APPLICANT: Pan, James G.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                               STREET: 9410 KE
CITY: ROCKVILLE
                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE: HUMAN GENOME SCIENCES, INC STREET: 9410 KEY WEST AVENUE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            2, Application US/09448868
5. 6461823
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Dixit, Vishva M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Rosen, Craig
Pan, James G.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gentz, Reiner L.
Dixit, Vishva M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Ni, Jian
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Craig
                                                                                                                                                                                                                                                                                                                                                                                                          Death Domain Containing Receptor 4 (DR4: Death Receptor 4), Member of the TWF-Receptor Superfamily and Binding to Trail (AP02-L)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              50.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 30; DB 4;
Pred. No. 2.2e+02;
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US-09-181-706-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   US-09-181-706-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 2, Application US/09181706
Patent No. 6130068
GENERAL INFORMATION:
                                  TELEFAX: (206)233-0644
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 1568 amino acids
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEFAX: (202)371-2540
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 468 amino acids
                                                                                                                                       ATTORNEY/AGENT INFORMATION:
NAME: Henry, Janis C
REGISTRATION UNMBER: 34,347
REFERENCE/DOCKET NUMBER: 2631
TELECOMMUNICATION INFORMATION:
TELEPHONE: (206)470-4189
TELEPHONE: (206)470-4189
TELEPHONE: (206)233-0644
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION UMBER: US/09/181 777
FILING DATP:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REGISTRATION NUMBER: 36,688
REFERENCE/DOCKET NUMBER: 140
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 371-2800
                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/958,598 (converted to APPLICATION NUMBER: Provisional, see below)

FILING DATE: October 28, 1997

CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS:
ADDRESSEE: Janis C. Henry
STREET: 51 University St.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Melanie K. Spriggs, Michael R. Comeau, APPLICANT: Robert F. DuBose, Richard S. Johnson TITLE OF INVENTION: VIRAL ENCODED SEMAPHORIN PROTEIN TITLE OF INVENTION: RECEPTOR DNA AND POLYPEPTIDES NUMBER OF SEQUENCES: 10
                     MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY: U
                                                                                                                                                                                                                                                                                         CLASSIFICATION:
                                                                                                                                                                                                                                                                                                            FILING DATE: October 26, 1998
                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: --to be assigned-- (USSN 08/958,598 APPLICATION NUMBER: conversion to Provisional application)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: Seattle
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                39 GSSAGRIEPR 48
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                     protein
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50.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 30; DB 4;
Pred. No. 2.2e+02;
3; Mismatches 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1488.1300004
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US-09-458-791-2
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                                                                                                                                                   RESULT 31
US-09-459-066-2
                                                                                                                                                                                                                                                                                                    Query Match
Best Local S
Matches 6
                                                                                       Sequence 2, Application US/09459066
Patent No. 6187909
GENERAL INFORMATION:
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Patent No. 6174689
GENERAL INFORMATION:
APPLICANT: Spriggs, Melanie
TITLE OF INVENTION: VIRAL ENCODED SEMAPHORIN PROTEIN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEPHONE: (206)470-4189
TELEPAX: (206)23-0644
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                 APPLICANT: Spriggs, Melanie
TITLE OF INVENTION: VIRAL ENCODED SEMAPHORIN PROTEIN
TITLE OF INVENTION: RECEPTOR DNA AND POLYPEPTIDES
NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: IBM PC Compatible
ODERATING SYSTEM: MS-DOS/Windows 95
ODERATING SYSTEM: MS-DOS/Windows 95, 7.0a
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/458,791
FILING DATE: 10-Dec-1999
CLASSIFICATION: CURROWN>
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: 08/958,598
FILING DATE: 28-OCT-1997
ATTORNEY/AGENT INFORMATION:
NAME: Henry, Janis C
REGISTRATION NUMBER: 34,347
PREFERENCY FORVET WIMBER: 36,347
                                                                                                                                                                                                                                                                                                  Local Similarity
mes 6; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER: TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: protein SEQ ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                            102 GSSFSKL 108
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                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CITY: Seattle
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE: Janis C. Henry STREET: 51 University St.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ENGTH: 1569 amino acids
                                                                                                                                                                                                                                                                                                        Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        RECEPTOR DNA AND POLYPEPTIDES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1; Mismatches
                                                                                                                                                                                                                                                                                                    Score 30; DB 4; Lo
Pred. No. 7.9e+02;
1; Mismatches 0;
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Pred. No. 7.9e+02;
                                                                                                                                                                                                                                                                                                                                          Length 1568;
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                                                                                                                                                                                                                                                                                                        Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              atent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
APPLICANT: SQUIRRI
APPLICANT: LOWE,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEPHONE: (206)470-4189
TELEFAX: (206)233-0644
INFORMATION FOR SEQ ID NO: 2:
                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IMP PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ATTORNEY/AGENT INFORMATION:
NAME: Henry, Janis C
REGISTRATION NUMBER: 34,347
REFERENCE/DOCKET NUMBER: 26
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: (FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM For Compatible
OPERATING SYSTEM: WS-DOS/Windows 95
SOFTWARB: Word for Windows 95, 7.0a
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: WHITE, PETER J.
APPLICANT: MURRAY, JAMES A.H.
TITLE OF INVENTION: MUTANT LUCIFERASES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
                                                 PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH: 1568 amino acids
                                                                   APPLICATION NUMBER: US/0 FILING DATE: 01-OCT-1997 CLASSIFICATION: 435
                                                                                                                                                                                                                                  STREET: 1100 NORTH GLEBE ROAD
CITY: ARLINGTON
STATE: VIRGINIA
COUNTRY: U.S.A.
ZIP: 22201-4714
               APPLICATION NUMBER: GB 9501172.2 FILING DATE: 20-JAN-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE:
CLASSIFICATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Janie C. Henry STREET: 51 University St. CITY: Seattle
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1 GSSFAKL 7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                3, Application US/08875277A 6171808
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Similarity 85.7%;
6; Conservative
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LOWE, CHRISTOPHER R.
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                                                                                                                                                                                                                                                                                                                              NIXON & VANDERHYE P.C.
                                                                                                       US/08/875,277A
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Pred. No. 7.9e+02;
1; Mismatches 0;
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RESULT 33
US-08-936-165A-422
; Sequence 422, Ap
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (703) 816-4100 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
TELEX:
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                 APPLICATION NUMBER: 60/027,03
FILING DATE: 24-SEP-1996
ATTORNEY/AGENT INFORMATION:
NAME: Gimmi, Edward R
REGISTRATION NUMBER: 38,891
REFERENCE/DOCKET NUMBER: 9509
                                                                                                                                                                                                    COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/936,165A
FILING DATE: 24-SEP-1997
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
                                                                                                                                                                                                                                                                                                                                                   COUNTRY: USA
ZIP: 19406-0939
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
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LENGTH: 21 amino acids
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ATTORNEY/AGENT INFORMATION:
                                                                       TELECOMMUNICATION INFORMATION:
TELEPHONE: 610-270-4478
                                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: SmithKline Beecham Corporation
STREET: 709 Swedeland Road
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                 STREET: 709 Swederame
CITY: King of Prussia
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Local Similarity 60.0%;
les 6; Conservative
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REGISTRATION NUMBER: 25,327
REFERENCE/DOCKET NUMBER: 124-588
                                                                                                                                                                                                                                                                                                                                                                                                                        STATE:
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VENTION: No. 6348582el Prokaryotic Polynucleotides,
VENTION: Polypeptides and Their Uses
EQUENCES: 534
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Rosenberg, Martin
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Pred. No. 13;
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Sequence 6, Application US/09293549

Patent No. 6440409

GENERAL INFORMATION:

APPLICANT: G. Todd Wilne

APPLICANT: Gerald Fink

TITLE OF INVENTION: SELECTIVE CONTROL OF MICROORGANISMS

FILE REFERENCE: 50078/008002

CURRENT APPLICATION NUMBER: US/09/293,549

CURRENT APPLICATION NUMBER: 60/082,089

EARLIER APPLICATION NUMBER: 60/082,089

EARLIER FILING DATE: 1998-04-17

NUMBER OF SEQ ID NOS: 14

SOFTWARE: FRSTSEQ FOR Windows Version 3.0

SEQ ID NO 6

LENCTH: 425

TYPE: PRT

ORGANISM: Saccharomyces cerevisiae

US-09-293-549-6
                                                                      CURRENT APPLICATION NUMBER: US/09/134,001C CURRENT FILING DATE: 1998-08-13
PRIOR APPLICATION NUMBER: US 60/064,964
PRIOR FILING DATE: 1997-11-08
PRIOR FILING DATE: 1997-08-14
PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674
SEQ ID NO 4808
LENGTH: 437
TYPE: PRI
ORGANISM: Staphylococcus epidermidis
US-09-134-001C-4808
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; LENGTH: 56 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLCGY: linear
; MOLECULE TYPE: Protein
US-08-936-165A-422
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US-09-134-001C-4808
                                                                                                                                                                                                                                                                                                                   Sequence 4808, Application US/09134001C
Patent No. 6380370
GENERAL INFORMATION:
APPLICANT: Lynn Doucette-Stamm et al
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS
TITLE OF INVENTION: EPIDERMIDIS FOR DIAGNOSTICS AND THERAPEUTICS
FILE REFERENCE: GTC-007
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Best Local Similarity 60.0
Matches 6; Conservative
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Best Local Similarity 75.0%;
Matches 6; Conservative
Query Match 58.0%; Score 29; DB 4; Length 437; Best Local Similarity 66.7%; Pred. No. 3.3e+02; Matches 6; Conservative 1; Mismatches 2; Indels
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Pred. No. 37;
0; Mismatches
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Pred. No. 3.2e+02;
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Search completed: June 20, 2003, 21:03:26 Job time: 14.3889 secs

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Title:
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Sequence:
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Maximum Match 100%
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1: /cgn2 6/ptodata/2/pubpaa/US08 NEW PUB.pep:*

2: /cgn2-6/ptodata/2/pubpaa/US06 NEW PUB.pep:*

3: /cgn2-6/ptodata/2/pubpaa/US06 NEW PUB.pep:*

4: /cgn2-6/ptodata/2/pubpaa/US06 PUBCOMB.pep:*

5: /cgn2-6/ptodata/2/pubpaa/US07 PUBCOMB.pep:*

6: /cgn2-6/ptodata/2/pubpaa/US07 PUBCOMB.pep:*

7: /cgn2-6/ptodata/2/pubpaa/US08 PUBCOMB.pep:*

9: /cgn2-6/ptodata/2/pubpaa/US08 PUBCOMB.pep:*

10: /cgn2-6/ptodata/2/pubpaa/US09 PUBCOMB.pep:*

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11: /cgn2-6/ptodata/2/pubpaa/US10 PUBCOMB.pep:*

12: /cgn2-6/ptodata/2/pubpaa/US10 PUBCOMB.pep:*

13: /cgn2-6/ptodata/2/pubpaa/US10 PUBCOMB.pep:*

14: /cgn2-6/ptodata/2/pubpaa/US10 PUBCOMB.pep:*

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1 GSSFAKLQPR 10
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US-10-145-415-14
US-10-036-041-23
US-10-036-041-23
US-10-123-904-542
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Sequence 2, Appli
Sequence 23, Appli
Sequence 542, Appli
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    US-10-035-719-23
US-10-143-114-542
US-10-143-114-542
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US-10-143-114-542
US-10-143-150-23
US-10-128-631-210
US-10-035-958-23
US-10-035-958-23
US-10-123-262-542
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RESULT 1

US-09-902-556-2

Sequence 2, Application US/09902556

FUDIcation No. US20020187938A1

GENERAL INFORMATION:
APPLICANT: Deghenghi, Romano
TITLE OF INVENTION: GHRELIN ANTAGONISTS

FILE REFERENCE: 87264-200

CURRENT APPLICATION NUMBER: US/09/902,556

CURRENT FILING DATE: 2001-07-10

PRIOR APPLICATION NUMBER: US 60/220,178

PRIOR FILING DATE: 2000-07-13

NUMBER OF SEQ ID NOS: 5

SOFTWARE: Patentin version 3.1

SEQ ID NO 2

LENGTH: 10
                                                     OTHER INFORMATION: A
OTHER INFORMATION: B
OTHER INFORMATION: B
FEATURE:
NAME/KEY: MOD RES
LOCATION: (3) ... (3)
OTHER INFORMATION: C
US-09-902-556-2
S
                  Query Match
Best Local S
Matches 10
                                                                                                                                                                                                                                                                                                                                                              209955452
                                                                                                                                LENGTH: 10
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                  10;
1 GSSFAKLQPR 10
                 Similarity 100
10; Conservative
                                                                                                                                                                                                                                                                                                                                                             An Artificial Sequence which peptides which were isolated humans.
                                                                 Octanoyl
                           100.0%;
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US-10-137-864A-542
US-10-147-523-542
US-10-147-523-542
US-10-216-165-210
US-10-219-468-210
US-10-219-478-210
US-10-219-479-210
US-10-219-524-210
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US-10-219-528-210
US-10-219-528-210
US-10-219-528-210
US-10-227-880-210
US-10-227-881-210
US-10-227-881-210
US-10-227-812-210
US-10-227-812-210
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US-10-232-233-210
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US-10-236-166-210
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US-10-216-168-210
US-10-219-065-210
US-10-219-065-210
US-10-219-071-210
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                           Score 50;
Pred. No.
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APPLICANT: Bermudez, Ericka R.
APPLICANT: Ness, Jon E.
APPLICANT: Maxygen, Inc.
ITILE OF INVENTION: Lipid Acyl Hydrolases and Variants Thereof
FILE REFERENCE: 18097A-032010US
CURRENT APPLICATION NUMBER: US/10/034,937
CURRENT FILING DATE: 2002-03-29
PRIOR APPLICATION NUMBER: US 60/260,477
PRIOR FILING DATE: 2001-01-08
NUMBER OF SEQ ID NOS: 47
SOFTWARE: PRIOR 36
LENGTH: 390
TYPE: PRT
ORGANISM: Artificial Sequence
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                     Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 36, Applica Publication No. US20 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CURRENT APPLICATION NUMBER: US/09/902,556
CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: US 60/220,178
PRIOR FILING DATE: 2000-07-13
NUMBER OF SEQ ID NOS: 5
SOFTWARE: Patentin version 3.1
SEQ ID NO 4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Carr, Brian APPLICANT: Rosen, Barl
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME/KBY: MOD_RES
LOCATION: (3)..(3)
OTHER INFORMATION:
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OTHER INFORMATION: peptides which were isolated in the stomach by a distinct cell ty
OTHER INFORMATION: humans.
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TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                              OTHER INFORMATION: Description of Artificial Sequence:clone OTHER INFORMATION: improved pentin lipid acyl hydrolase
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Local Similarity 71.4%;
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   1 GSSFAKLQPR 10
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Bermudez, Ericka R.
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No. US20030097684A1
                                      Conservative
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                                                       68.0%;
70.0%;
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Pred. No. 0.2;
0; Mismatches
                                                     Score 34; DB 9;
Pred. No. 52;
                                      Mismatches
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RESULT 6
US-10-036-041-23
; Sequence 23, Application US/10036041
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Matches 6
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; TYPE: PRT ; ORGANISM: Homo sapiens US-09-895-860-2
                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/09/895,860
CURRENT FILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: 60/215,370
PRIOR FILING DATE: 2000-06-29
NUMBER OF SEQ ID NOS: 5
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
APPLICANT: Curtis, Rory A. J.
APPLICANT: Logan, Thomas Joseph
TITLE OF INVENTION: 25869, A NOVEL HUMAN CARBOXYLESTERASE
TITLE OF INVENTION: AND USES THEREOF
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Best Local Similarity
Matches 6; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Zirkle, Ross Eric
TITLE OF INVENTION: Methods and Compositions for Making Emamectin
FILE REFERENCE: SVY-117 109846.312
CURRENT APPLICATION NUMBER: US/10/145,415
CURRENT FILING DATE: 2002-05-14
PRIOR APPLICATION NUMBER: US 60/291,149
PRIOR APPLICATION NUMBER: US 60/291,149
PRIOR FILING DATE: 2001-05-16
NUMBER OF SEQ ID NOS: 105
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Buckel, Thomas Gunter APPLICANT: Hammer, Philip Eugene APPLICANT: Hill, Dwight Steven APPLICANT: Ligon, James Madison APPLICANT: Molnar, Istvan
                                                                                                                                                                                                                                                                                                                                                                                                          FILE REFERENCE: MNI-167
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 429
TYPE: PRT
ORGANISM: Streptomyces
                                                                               Local Similarity es 6; Conservat
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SSFAKIKP 429
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                                                                                    Conservative
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75.0%;
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                                                                                                        Score 33; DB 10;
Pred. No. 1.2e+02;
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GENERAL INFORMATION:
APPLICANT: Desnoyers, Luc
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CURRENT FILING DATE: 2001-12-26
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3030R1C8
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                                                FILING DATE: 1999-08-03
APPLICATION NUMBER: 60/162506
                                                                                                                                                                                       APPLICATION NUMBER: 60/132383
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/135750
              FILING DATE:
APPLICATION 1
                                                                                 APPLICATION NUMBER: 60/146970
                                                                                                                   FILING DATE: 1999-06-08
APPLICATION NUMBER: 60/144791
                                                                                                                                                                                                                                                                                                                                      FILING DATE: 1999-04 APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/131272
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FILING DATE: 1999-04-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 60/127706
FILING DATE: 1999-04-05
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
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APPLICATION NUMBER: 60/125826
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                                                                                                      FILING DATE:
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APPLICATION NUMBER: 60/132379
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                                                                                                                                                        APPLICATION NUMBER: 60/138166
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Gurney, Austin L.
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Goddard, Audrey
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DATE:
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NUMBER OF SEQ
; SEQ ID NO 23
; SEQ TONGTH: 571
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PRIOR PILING DATE: 2001-07
NUMBER OF SEQ ID NOS: 80
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PRIOR FILING DATE: 2001-05-10
PRIOR APPLICATION NUMBER: 09/874503
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OR APPLICATION NUMBER: PCT/US99/30720
OR FILING DATE: 1999-12-22
OR APPLICATION NUMBER: PCT/US00/05601
OR FILING DATE: 2000-03-01
OR APPLICATION NUMBER: PCT/US00/05841
OR APPLICATION NUMBER: PCT/US00/05841
OR FILING DATE: 2000-03-02
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FILING DATE: 2001-07-18
APPLICATION NUMBER: PCT/US99/10733
FILING DATE: 1999-05-14
APPLICATION NUMBER: PCT/US99/28551
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FILING DATE: 1999-08-25
APPLICATION NUMBER: 09/644848
FILING DATE: 2000-08-22
APPLICATION NUMBER: 09/747259
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FILING DATE: 2001-06-20
APPLICATION NUMBER: PCT/US01/21066
FILING DATE: 2001-06-29
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APPLICATION NUMBER: PCT/US00/34956
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FILING DATE: 2000-05-22
APPLICATION NUMBER: PCT/US00/15264
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APPLICATION NUMBER: 09/854208
FILING DATE: 2001-05-10
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FILING DATE: 2001-06-01
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APPLICATION NUMBER: PCT/US00/23522
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APPLICATION NUMBER: PCT/US00/32678
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FILING DATE: 2001-06-29
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446 SSFAKIKP 453
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                                                                  Score 33; DB
Pred. No. 1.3e
2; Mismatches
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RESULT 7 US-10-028-072-542

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Sequence 542, Application US/10028072
Publication No. US20030004311A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen

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APPLICANT: DeForge, Laura
APPLICANT: Belenoyers, Luc
APPLICANT: Pilvaroff, Ellen
APPLICANT: Gao, Wei-Gang
APPLICANT: Gao, Wei-Gang
APPLICANT: Godowski, Paul J.
APPLICANT: Sherwood, Steven
APPLICANT: Wedenabe, Colin K
APPLICANT: Wetenabe, Colin K
APPLICANTON NUMBER: 60/05911
APPLICANTON NUMBER: 60/05912
APPLICANTON NUMBER: 60/05266
APPLICANTON NUMBER: 60/05266
APPLICANTON NUMBER: 60/06226
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RESULT 8
US-10-035-855-23
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Best Local S
Matches 6
                                                                                  Sequence 23, Application US/10035855
Publication No. US20030008348A1
GENERAL INFORMATION:
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Andrey
APPLICANT: Goddard, Andrey
                                                       APPLICANT:
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                           APPLICANT:
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APPLICATION NUMBER: 60/091360
FILING DATE: 1998-07-01
APPLICATION NUMBER: 60/091519
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APPLICATION NUMBER: 60/089907
FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089947
FILING DATE: 1998-06-19
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APPLICATION NUMBER: 60/088026
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088730
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APPLICATION NUMBER: 60/087106
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APPLICATION NUMBER: 60/089599
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FILING DATE: 1998-06-10
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Pan, James
Stewart, Timothy &
Watanabe, Colin K.
Wood, William I.
                                                       Godowski, Paul J.
Gurney, Austin L.
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Pred. No.
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APPLICANT: (Zhang, Zemin)
TITLE OF INVESTION: ACIDS SECONDOLOG THE SAME
FILE REFERENCE: POODOLOG
GUIRERY APPLICATION NUMBER: (05/10/035, 855

COMBERT APPLICATION NUMBER: (05/10/036)
PRIOR PLIAN DATE: 1989-10-23
PRIOR PLIAN DATE: 1999-00-23
PRIOR PLIAN DATE:
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RESULT 9
US-10-121-049-542
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; ORGANISM: Homo
US-10-035-855-23
                                                                                                                                             APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maurae
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Eller
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PRIOR FILING DATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
SEQ ID NO 23
LENGTH: 571
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Publication No. US20030022239A1
GENERAL INFORMATION:
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Best Local
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OR APPLICATION NUMBER: PCT/US00/05601
OR FILING DATE: 2000-03-01
OR APPLICATION NUMBER: PCT/US00/05841
OR FILING DATE: 2000-03-02
OR APPLICATION NUMBER: PCT/US00/14042
OR FILING DATE: 2000-05-22
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FILING DATE: 2001-06-20
APPLICATION NUMBER: PCT/US01/21066
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FILING DATE: 1999-12-02
APPLICATION NUMBER: PCT/US99/30720
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APPLICATION NUMBER: PCT/US01/06520
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FILING DATE: 2000-08-24
APPLICATION NUMBER: PCT/US00/32678
FILING DATE: 2000-12-01
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FILING DATE: 2000-06-02
APPLICATION NUMBER: PCT/US00/23522
FILING DATE: 2000-08-23
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APPLICATION NUMBER: 09/869599
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APPLICATION NUMBER: 09/874503
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Filvaroff, Ellen
Gao, Wei-Qiang
Gerritsen, Mary E.
                                                     Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
                      Sherwood, Steven
Smith, Victoria
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75.0%;
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RESULT 11
US-10-140-470-542
; Sequence 542, Application US/10140470
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US-10-123-904-542
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; ORGANISM: Homo Sapien 
US-10-123-904-542
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; ORGANISM: Homo Sapien
US-10-121-049-542
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LENGTH: 571
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Matches 6; Conserv
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SEQ ID NO 542
LENGTH: 571
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APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C54
CURRENT APPLICATION NUMBER: US/10/123,904
CURRENT FILING DATE: 2002-04-16
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APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: ACOUNTY
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REPERENCE: P3330RIC17
CURRENT APPLICATION NUMBER: US/10/121,049
CURRENT FILING DATE: 2002-04-12
Prior Application removed - See File Wrapper or Palm
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446 SSFAKIKP 453
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DeForge, Laura
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                                                                          Score 33; DB 9; Le
Pred. No. 1.3e+02;
2; Mismatches 0;
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Pred. No. 1.3e+02;
2; Mismatches 0
                                                                                                               Length 571;
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US-09-931-836-23
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                           PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/112514
PRIOR FILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-22
PRIOR APPLICATION NUMBER: 60/113430
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113605
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Best Local (
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CURRENT APPLICATION NUMBER: US/09/931,836
CURRENT FILING DATE: 2001-08-16
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C160
CURRENT APPLICATION NUMBER: US/10/140,470
CURRENT FILING DATE: 2002-05-06
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APPLICANT: Eston, Dan L.
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              APPLICATION NUMBER: 60/113605
FILING DATE: 1998-12-23
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APPLICATION 1
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Godowski, Paul J.
Gurney, Austin L.
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Godowski, Paul J.
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Gerritsen, Mary E.
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NUMBER: 60/113621
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Pred. No. 1.3e+02
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PRIOR APPLICATION NUMBER: 60/116843 PRIOR FILING DATE: 1999-01-22 PRIOR APPLICATION NUMBER: FILING DATE: 1999-U5-L4
APPLICATION NUMBER: PCT/US99/28551
PTI-TING DATE: 1999-12-07
PTI-TING DATE: 1999-12-07
PTI-TING DATE: 1999-12-07
PTI-TING DATE: 1999-10-11-09-11 APPLICATION NUMBER: PCT/US99/30720 FILING DATE: 1999-12-22 APPLICATION NUMBER: PCT/US00/05601 APPLICATION NUMBER: 09/854208 FILING DATE: 2001-05-10 APPLICATION NUMBER: 09/854280 APPLICATION NUMBER: 09/ FILING DATE: 2000-08-22 APPLICATION NUMBER: 09/747259 FILING DATE: 1999-0: APPLICATION NUMBER: FILING DATE: 1999-06-08
APPLICATION NUMBER: 60/144791
FILING DATE: 1999-07-20
APPLICATION NUMBER: 60/146970
FILING DATE: 1999-08-03 FILING DATE: 1999-04-27 APPLICATION NUMBER: 60/ FILING DATE: 1999-05-04 FILING DATE: FILING DATE: 2001-07-18
APPLICATION NUMBER: PCT/US99/10733 FILING DATE: 2001-0 APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: FILING DATE: APPLICATION NUMBER: 09/816744 FILING DATE: APPLICATION NUMBER: 09/380142 FILING DATE: 1999-05-14 APPLICATION NUMBER: 60/162506 FILING DATE: 1999-10-29 FILING DATE: 1999-05-25 APPLICATION NUMBER: 60/138166 FILING DATE: 1999-05-04 APPLICATION NUMBER: 60/135750 APPLICATION NUMBER: 60/132383 APPLICATION NUMBER: 60/132379 FILING DATE: 1999-05-04 APPLICATION NUMBER: 60/131291 APPLICATION NUMBER: APPLICATION NUMBER: FILING DATE: 1999-04 APPLICATION NUMBER: FILING DATE: 1999-04 FILING DATE: 1999-0 APPLICATION NUMBER: FILING DATE: 1999-03-23 APPLICATION NUMBER: 60/125826 APPLICATION NUMBER: APPLICATION NUMBER: 09/311832 FILING DATE: 1999-04-27 APPLICATION NUMBER: 60/131272 APPLICATION NUMBER: FILING DATE: FILING DATE: 1998-12-23
APPLICATION NUMBER: 60/115552 FILING DATE: APPLICATION NUMBER: 60/125778 FILING DATE: FILING DATE: 1999-01-1 LING DATE: NUMBER: PCT/US00/14042 NUMBER: PCT/US00/05841 2000-03-01 2001-05-10 1999-08-25 1999-10-29 1999-04-27 1999-04-1 1999-03-23 2000-03-02 2001-03-22 2000-12-20 1999-04-21 1999-04-05 2001-06-29 1999-04-27 1999-03-31 1999-03-24 09/869599 09/908,827 09/874503 09/854280 09/644848 60/132371 60/131270 60/129122 60/127706 60/130359 60/127035 60/125774 60/114140

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RESULT 13
US-10-175-746-542
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Best Local Similarity
*** 6; Conserve
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-09-931-836-23
                                  US-10-175-746-542
                                                                               Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LBNGTH: 571
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 Query Match
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: 93330R1C353
CURRENT APPLICATION NUMBER: US/10/175,746
CURRENT FILING DATE: 2002-06-19
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PRIOR FILING DATE: 2001-07-09
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                                                TYPE: PRT
ORGANISM: Homo Sapien
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FILING DATE: 2001-06-01
APPLICATION NUMBER: PCT/US01/19692
FILING DATE: 2001-06-20
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FILING DATE: 2000-12-20
APPLICATION NUMBER: PCT/US01/06520
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FILING DATE: 2000-08-24
APPLICATION NUMBER: PCT/US00/32678
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Wood, William
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 66.0%; Score 33;
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Pred. No. 1.3e-
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; TYPE: PRT ; ORGANISM: Homo Sapien US-10-176-918-542
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US-10-176-921-542
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US-10-176-918-542
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Best Local Similarity '/5...
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
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Matches 6; Conservative
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CURRENT APPLICATION NUMBER: US/10/176,918
CURRENT FILING DATE: 2002-06-20
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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                                                                        Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
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Watanabe, Colin K
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Tumas, Daniel
Watanabe, Colin K
Wood, William
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Filvaroff, Ellen
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                                           Stewart, Timothy A.
                                                             Smith, Victoria
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75.0%;
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2; Mismatches 0
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Pred. No. 1.3e+02;
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RESULT 16
US-10-227-884-210
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                                                                                                                                 PRIOR APPLICATION NUMBER: 10/19/480
PRIOR FILING DATE: 2002-04-09
PRIOR PELICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR PELICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/06349
PRIOR APPLICATION NUMBER: 60/06349
PRIOR PILING DATE: 1997-10-28
PRIOR PILING DATE: 1997-10-31
PRIOR PILING DATE: 1997-10-31
PRIOR PILING DATE: 1997-10-31
PRIOR PRIOR DATE: 1997-12-17
PRIOR APPLICATION NUMBER: 60/079910
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079294
PRIOR APPLICATION NUMBER: 60/07928
PRIOR APPLICATION NUMBER: 60/09728
PRIOR APPLICATION NUMBER: 60/081819
PRIOR APPLICATION NUMBER: 60/081955
PRIOR APPLICATION NUMBER: 60/082804
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C288
CURRENT FILING DATE: 2002-06-20
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LENGTH: 571
TYPE: PRT
ORGANISM: Homo Sapien
ORGANISM: Homo Sapien
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Best Local
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APPLICANT: Watanabe, Colin L.
APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C79
CURRENT APPLICATION/NUMBER: US/10/227,884
CURRENT APPLICATION TEST. 2002-08-26
CURRENT FILING DATE: 2002-08-26
CURRENT FILING DATE: 2002-08-26
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                                           FILING DATE: 1998-04-22
APPLICATION NUMBER: 60/084441
FILING DATE: 1998-05-06
          FILING DATE:
APPLICATION
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Smith, Victoria
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Grimaldi, J. Christopher
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Gerritsen, Mary
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o. US20030027988A1
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Pred. No. 1.3e
2; Mismatches
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PRIOR APPLICATION NUMBER: 60/09596
PRIOR APPLICATION NUMBER: 60/09596
PRIOR APPLICATION NUMBER: 60/099598
PRIOR APPLICATION NUMBER: 60/099803
PRIOR APPLICATION NUMBER: 60/099803
PRIOR PILING DATE: 1998-09-10
PRIOR APPLICATION NUMBER: 60/099811
PRIOR FILING DATE: 1998-09-10
PRIOR APPLICATION NUMBER: 60/099812
PRIOR FILING DATE: 1998-09-10
PRIOR APPLICATION NUMBER: 60/100038
PRIOR FILING DATE: 1998-09-10
PRIOR APPLICATION NUMBER: 60/10038
PRIOR APPLICATION NUMBER: 60/10038
PRIOR APPLICATION NUMBER: 60/10039
PRIOR APPLICATION NUMBER: 60/10039
PRIOR APPLICATION NUMBER: 60/10039
PRIOR APPLICATION NUMBER: 60/1004627
PRIOR APPLICATION NUMBER: 60/100627
PRIOR APPLICATION NUMBER: 60/100848
PRIOR APPLICATION NUMBER: 60/100919
PRIOR APPLICATION NUMBER: 60/100919
PRIOR APPLICATION NUMBER: 60/10177
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OR APPLICATION NUMBER: 60/091982
OR FILING DATE: 1998-07-07
OR APPLICATION NUMBER: 60/095302
OR FILING DATE: 1998-08-04
OR APPLICATION NUMBER: 60/095318
OR FILING DATE: 1998-08-04
OR APPLICATION NUMBER: 60/095916
OR FILING DATE: 1998-08-10
OR APPLICATION NUMBER: 60/096146
OR FILING DATE: 1998-08-11
OR APPLICATION NUMBER: 60/096791
OR APPLICATION NUMBER: 60/097986
OR FILING DATE: 1998-08-17
OR APPLICATION NUMBER: 60/097986
OR FILING DATE: 1998-08-26
OR APPLICATION NUMBER: 60/097986
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OR APPLICATION NUMBER: 60/089538
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/089905
OR FILING DATE: 1998-06-18
OR APPLICATION NUMBER: 60/090472
OR FILING DATE: 1998-06-24
OR APPLICATION NUMBER: 60/090557
OR FILING DATE: 1998-06-24
OR APPLICATION NUMBER: 60/090691
OR APPLICATION NUMBER: 60/090691
OR APPLICATION NUMBER: 60/090691
OR APPLICATION NUMBER: 60/090691
OR APPLICATION NUMBER: 60/090695
DR FILING DATE: 1998-09-24

PR APPLICATION NUMBER: 60/10

PR APPLICATION NUMBER: 60/10

PR APPLICATION NUMBER: 60/10

PR FILING DATE: 1998-09-24

PR APPLICATION NUMBER: 60/10

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PR FILING DATE: 1998-10-28
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FILING DATE: 1998-05-15
APPLICATION NUMBER: 60/086392
FILING DATE: 1998-05-2
APPLICATION NUMBER: 60/089532
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PRIOR PRIOR PRIOR

FILING DATE: 1998-11-17
APPLICATION NUMBER: 60/108801
APPLICATION NUMBER: 60/108849

APPLICATION NUMBER: 60/108787

FILING DATE:

APPLICATION NUMBER:

60/106905

60/106464 60/106248

DATE: 1998-10-DATE: 1998-10-

APPLICATION NUMBER:

PRIOR

FILING DATE: 1998-12-15 APPLICATION NUMBER: 60/ FILING DATE: 1998-11-18 APPLICATION NUMBER: 60/

NUMBER: 60/113296

60/112422

FILING DATE: 1998-12-22

PRIOR PRIOR

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PRIOR PRIOR PRIOR PRIOR

APPLICATION NUMBER: 60/11558 FILING DATE: 1999-01-12 APPLICATION NUMBER: 60/115565

FILING DATE: 1998-12-23

APPLICATION NUMBER: 60/113605 FILING DATE: 1998-12-23 APPLICATION NUMBER: 60/113621

PRIOR

APPLICATION NUMBER: 60/: FILING DATE: 1999-03-10

60/123618

APPLICATION NUMBER: 60/119549 APPLICATION NUMBER: 60/115733 FILING DATE: 1999-01-12 FILING DATE: 1999-01-

FILING DATE: 1999-02-10

APPLICATION NUMBER: 60/125259

FILING DATE: 1999-03-19 APPLICATION NUMBER: 60/ FILING DATE: 1999-03-23

60/125775

APPLICATION NUMBER: 60/126773

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APPLICANT: WOOG, MILLIAM I.

APPLICANT: AND SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P303017121

CURRENT APPLICATION NUMBER: U5/10/036,214

CURRENT FILING DATE: 2001-12-26

PRIOR APPLICATION NUMBER: 60/08579

PRIOR APPLICATION NUMBER: 60/08579

PRIOR FILING DATE: 1998-05-15

PRIOR PILING DATE: 1998-12-15

PRIOR PILING DATE: 1998-12-15

PRIOR PILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/113430

PRIOR PILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/113605

PRIOR PILING DATE: 1998-12-23

PRIOR PILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/11361

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/114140

PRIOR PILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/11552

PRIOR APPLICATION NUMBER: 60/11552

PRIOR APPLICATION NUMBER: 60/115643

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PRIOR APPLICATION NUMBER: 60/116643

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PRIOR APPLICATION NUMBER: 60/125774

PRIOR APPLICATION NUMBER: 60/125776

PRIOR APPLICATION NUMBER: 60/125776
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US-10-036-214-23
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Publication No. US20030032061A1
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APPLICANT: Eaton, Dan L.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul ,
APPLICANT: Gurney, Austin :
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DR APPLICATION NUMBER: 60/169445
DR FILING DATE: 1999-12-07
DR APPLICATION NUMBER: 60/169495
DR FILING DATE: 1999-12-07
DR APPLICATION NUMBER: 60/169835
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R APPLICATION N
FILING DATE:
APPLICATION 1
                                                                                                                          FILING DATE: 1999-04-05
APPLICATION NUMBER: 60/129122
FILING DATE: 1999-04-13
APPLICATION NUMBER: 60/130359
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Pred. No. 1.3e+02;
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DR FILING DATE: 1999-06-22

DR APPLICATION NUMBER: 60/141037

DR APPLICATION NUMBER: 60/14758

DR APPLICATION NUMBER: 60/145698

DR FILING DATE: 1999-07-20

DR FILING DATE: 1999-07-26

DR APPLICATION NUMBER: 60/145698

DR FILING DATE: 1999-07-28

FILING DATE: 1999-07-28

DR APPLICATION NUMBER: 60/146963

DR APPLICATION NUMBER: 60/149320

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DR APPLICATION NUMBER: 60/164418

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APPLICATION NUMBER: 60/ FILING DATE: 1999-05-14 APPLICATION NUMBER: 60/131445 FILING DATE: 1999-04-28

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APPLICATION NUMBER: 60/140650 FILING DATE: 1999-06-22

APPLICATION NUMBER: 60/140723

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APPLICATION NUMBER: 60/131270 FILING DATE: 1999-04-27 APPLICATION NUMBER: 60/131291 FILING DATE: 1999-04-27

APPLICATION NUMBER: 60/130232 FILING DATE: 1999-04-21 APPLICATION NUMBER: 60/131022

FILING DATE: 1999-04-05 FILING DATE: 1999-03-29 APPLICATION NUMBER: 60/127887

FILING DATE: 1999-04-26

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SEQ ID NO 23
LENGTH: 571
TYPE: PRT
                                                         PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR FILING DATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
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APPLICATION NUMBER: 09/908,827
FILING DATE: 2001-07-18
APPLICATION NUMBER: PCT/US99/10733
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APPLICATION NUMBER: PCT/US00/05841
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APPLICATION NUMBER: 60/146970
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                                                                                                                                        APPLICATION NUMBER: PCT/US01/21066
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APPLICATION NUMBER: PCT/US00/14042
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FILING DATE: 1999-12-02
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FILING DATE: 2001-03-22
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APPLICATION NUMBER: 09/644848
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APPLICATION NUMBER: 60/132371
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RESULT 19
US-10-140-474-542
; Sequence 542, App
; publication No. I
                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3330R1C154 CURRENT APPLICATION NUMBER: US/10/137,865 CURRENT FILING DATE: 2002-05-03 Prior Application removed - See Palm or File Wrapper NUMBER OF SEQ ID NOS: 550 SEQ ID NO 542 LENGTH: 571 TYPE: PRT ORGANISM: Homo Sapien US-10-137-865-542
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US-10-137-865-542
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                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Baker, Ke
APPLICANT: Beresin
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                                                                                                                                                              Baker, Kevin P.
                                                                                                                                                                                                                                                                                SSFAKIKP 453
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Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
Smith, Victoria
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Godowski, Paul J.
Gurney, Austin L.
                                                        Gao, Wei-Qiang
Gerritsen, Mary E.
Goddard, Audrey
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Watanabe, Colin K
Wood, William
                                                                                                  Desnoyers, Luc
Filvaroff, Ellen
                                                                                                                                 DeForge, Laura
                                                                                                                                               Beresini, Maureen
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Smith, Victoria
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                                                                                                                                                                                         Application US/10140474
o. US20030032156A1
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o. US20030032155A1
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Pred. No. 1.3e+02;
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Pred. No. 1.3e+02;
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CURRENT APPLICATION NUMBER: US/10/140,474
CURRENT FILING DATE: 2002-05-06
Prior Application removed - See Palm or File
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LENGTH: 571
TYPE: PRT
ORGANISM: Homo Sapien
US-10-140-474-542
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US-10-035-719-23
                                           PRIOR APPLICATION NUMBER: 60/08579
PRIOR FILING DATE: 1998-12-15
PRIOR PELLING DATE: 1998-12-15
PRIOR PELLING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR FILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113430
PRIOR PELLING DATE: 1998-12-23
PRIOR PELLING DATE: 1999-01-22
PRIOR PELLING DATE: 1999-01-12
PRIOR APPLICATION NUMBER: 60/11552
PRIOR APPLICATION NUMBER: 60/116843
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PRIOR APPLICATION NUMBER: 60/125778
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                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/10/035,719
CURRENT FILING DATE: 2001-12-26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     FILE REFERENCE: P3030R1C2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
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Godowski, Paul
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APPLICATION NUMBER: PCT/US99/30720
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APPLICANT:

Beresini, Maureen

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RESULT 22
US-10-143-114-542
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PRIOR FILING DATE: 2001-06-20
PRIOR PPLICATION NUMBER: PCT/US01/21066
PRIOR FILING DATE: 2001-06-29
PRIOR APPLICATION NUMBER: PCT/US01/21735
PRIOR FILING DATE: 2001-07-09
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SEQ ID NO 23
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             Sequence 542, Application US/10143114 Publication No. US20030036180A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                           Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LENGTH: 571
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Best Local Similarity
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APPLICANT:
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CURRENT APPLICATION NUMBER: US/10/142,431
CURRENT FILING DATE: 2002-05-10
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TYPE: PRT
ORGANISM: Homo Sapien
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Godowski, Paul J.
Gurney, Austin L.
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Filvaroff, Ellen
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Pred. No. 1.3e+0
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Pred. No. 1.3e+02;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3530D1C96

CURRENT APPLICATION NUMBER: US/10/230,163

CURRENT FILING DATE: 2002-08-28

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR FILING DATE: 2002-04-09

PRIOR APPLICATION NUMBER: 60/059113

PRIOR APPLICATION NUMBER: 60/06287

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/06287

PRIOR APPLICATION NUMBER: 60/063549

PRIOR APPLICATION NUMBER: 60/064103

PRIOR FILING DATE: 1997-10-28

PRIOR APPLICATION NUMBER: 60/064103

PRIOR FILING DATE: 1997-10-31

PRIOR PILING DATE: 1997-10-31
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US-10-230-163-210
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LENGTH: 571
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Best Local Similarity
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: 93330R1C211
CURRENT APPLICATION NUMBER: US/10/143,114
CURRENT FILING DATE: 2002-05-09
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ORGANISM: Homo Sapien
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APPLICATION NUMBER: 60/078910
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Gerritsen, Marey
Goddard, Audrey
Godowski, Paul J.
Grimaldi, J. Christopher
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Smith, Victoria
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Godowski, Paul J.
Gurney, Austin L.
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Pred. No. 1.3e+02;
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OR APPLICATION NUMBER: 60/079294
OR FILING DATE: 1998-03-25
OR APPLICATION NUMBER: 60/079666
OR FILING DATE: 1998-03-26
OR APPLICATION NUMBER: 60/081819
OR FILING DATE: 1998-04-15
OR APPLICATION NUMBER: 60/081959
OR FILING DATE: 1998-04-15
OR APPLICATION NUMBER: 60/082804
OR FILING DATE: 1998-04-15
OR APPLICATION NUMBER: 60/082804
OR FILING DATE: 1998-05-06
OR APPLICATION NUMBER: 60/08532
OR FILING DATE: 1998-05-13
OR APPLICATION NUMBER: 60/08532
OR FILING DATE: 1998-05-13
OR APPLICATION NUMBER: 60/08532
OR FILING DATE: 1998-05-13
OR APPLICATION NUMBER: 60/08532
OR FILING DATE: 1998-05-12
OR APPLICATION NUMBER: 60/089532
OR FILING DATE: 1998-05-12
OR APPLICATION NUMBER: 60/09532
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/09055
OR FILING DATE: 1998-06-17
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OR APPLICATION NUMBER: 60/09531
OR APPLICATION NUMBER: 60/09598
OR APPLICATION NUMBER: 60/09981
OR APPLICATION NUMBER: 60/10038
OR FILING DATE: 1998-09-10
OR APPLICATION NUMBER: 60/10038
OR FILING DATE: 1998-09-15
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60/134 60/134 15-14 60/140 66-22 60/140 66-22 60/141 66-23 60/141	2-15 60/11 2-23 2-23 2-23 1-12	9-17 9-23 9-23 9-24 9-24 9-24 9-24 9-24 9-24 9-24 9-21
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US-10-140-002-542
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US-10-140-002-542
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Best Local Similarity
Matches 6; Conservat
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Best Local Similarity
Matches 6; Conserv
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CURRENT APPLICATION NUMBER: US/10/140,002
CURRENT FILING DATE: 2002-05-06
                                                                                                                                                                                                                                                                               APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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DR FILING DATE: 1999-11-16
DR APPLICATION NUMBER: 60/169445
DR FILING DATE: 1999-12-07
DR APPLICATION NUMBER: 60/169495
DR FILING DATE: 1999-12-07
DR APPLICATION NUMBER: 60/169835
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OR APPLICATION NUMBER: 60/149638

OR FILING DATE: 1999-08-17

OR APPLICATION NUMBER: 60/151733

OR FILING DATE: 1999-08-31

OR APPLICATION NUMBER: 60/164418

OR APPLICATION NUMBER: 60/164418

OR FILING DATE: 1999-11-09
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FILING DATE: 1999-07-26
APPLICATION NUMBER: 60/146222
FILING DATE: 1999-07-28
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FILING DATE: 1999-08-03
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                          SSFAKLOP 9
SSFAKIKP 453
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Gerritsen, Mary E.
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Desnoyers, Luc
Filvaroff, Ellen
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                                                             Conservative
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75.0%;
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75.0%;
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                                                         Score 33; DB 9; Le
Pred. No. 1.3e+02;
2; Mismatches 0;
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Pred. No. 1.3e+02;
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APPLICANT: MOOG, MILLIAM 1.

APPLICANT: MOOG, MILLIAM 1.

APPLICANT: CHANG, Zemin ACIDS ENCODING THE SAME

FILE OF INVENTION: ACIDS ENCODING THE SAME

FILE REPERENCE: P3030R1C3

CURRENT APPLICATION NUMBER: 00/12-26

PRIOR APPLICATION NUMBER: 00/12514

PRIOR APPLICATION NUMBER: 60/12514

PRIOR APPLICATION NUMBER: 60/13300

PRIOR FILING DATE: 1998-12-15

PRIOR APPLICATION NUMBER: 60/113300

PRIOR FILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/11330

PRIOR FILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/11365

PRIOR APPLICATION NUMBER: 60/11365

PRIOR APPLICATION NUMBER: 60/11362

PRIOR APPLICATION NUMBER: 60/11362

PRIOR FILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/11362

PRIOR APPLICATION NUMBER: 60/11552

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US-10-036-160-23
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Publication No.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 1999-04-13
APPLICATION NUMBER: 60/130359
FILING DATE: 1999-04-21
APPLICATION NUMBER: 60/131270
FILING DATE: 1999-04-27
                                                                          FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/135750
FILING DATE: 1999-05-25
APPLICATION NUMBER: 60/138166
FILING DATE: 1999-06-08
                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: 60/131272
FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/131291
FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/132371
                                                                                                                                                                                                                     FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132379
FILING DATE: 1999-05-04
APPLICATION NUMBER: 60/132383
                       APPLICATION NUMBER: 60/144791 FILING DATE: 1999-07-20
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NUMBER: 60/146970
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Sequence 542,

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PRIOR APPLICATION NUMBER: PCT/U
PRIOR FILING DATE: 2001-07-09
NUMBER OF SEQ ID NOS: 80
SEQ ID NO 23
LENCTH: 571
TYPE: PRT
ORGANISM: Homo Sapien
US-10-036-160-23
RESULT 26
US-10-142-419-542
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                                                                                                                                                                                              Query Match
Best Local :
                                                                                                                                                                          Matches
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OR APPLICATION NUMBER: PCT/US99/10733
OR PILING DATE: 1999-05-14
OR APPLICATION NUMBER: PCT/US99/28551
OR FILING DATE: 1999-12-02
OR APPLICATION NUMBER: PCT/US99/30720
OR APPLICATION NUMBER: PCT/US99/30720
OR FILING DATE: 1999-12-22
OR APPLICATION NUMBER: PCT/US00/05601
OR FILING DATE: 2000-03-01
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DR APPLICATION NUMBER: 09/311832

DR FILING DATE: 1999-05-14

DR APPLICATION NUMBER: 09/380142

DR FILING DATE: 1999-08-25

DR APPLICATION NUMBER: 09/644848
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE: 2000-08-23
APPLICATION NUMBER: PCT/US00/23328
FILING DATE: 2000-08-24
APPLICATION NUMBER: PCT/US00/32678
FILING DATE: 2000-12-01
APPLICATION NUMBER: PCT/US00/34956
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APPLICATION NUMBER: PCT/US01/19692
FILING DATE: 2001-06-20
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FILING DATE: 2001-06-29
APPLICATION NUMBER: 09/908,827
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FILING DATE: 2001-03-22
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                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: PCT/US01/21066
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: PCT/US01/17800
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FILING DATE: 2000-06-02
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FILING DATE: 2000-05-22
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                                                                                                                               2 SSFAKLQP 9
                                                                                                                                                                 66.0%;
Similarity 75.0%;
6; Conservation
                                                                                      SSFAKIKP 453
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                                                                                                                                                                                            Score 33; DB 9;
Pred. No. 1.3e+02;
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3530P1C14
CURRENT APPLICATION NUMBER: US/10/218,631
CURRENT FILING DATE: 2002-08-12
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063549
PRIOR APPLICATION NUMBER: 60/063103
PRIOR APPLICATION NUMBER: 60/064103
PRIOR APPLICATION NUMBER: 60/064103
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C244
CURRENT APPLICATION NUMBER: US/10/142,419
CURRENT FILING DATE: 2002-05-10
Prior Apploication removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LENGTH: 571
TYPE: PRT
ORGANISM: Homo Sapien
US-10-142-419-542
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US-10-218-631-210
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APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maur
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APPLICANT:
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Smith, Victoria
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Godowski, Paul J.
Grimaldi, J. Christopher
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Gerritsen, Mary
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Watanabe, Colin K
Wood, William
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Godowski, Paul J.
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Filvaroff, Ellen
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                                                                                                                                                                                                                                                                                                                                          Austin L.
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Pred. No. 1.3e+02;
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RESULT 28
US-10-230-338-210
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US-10-218-631-210
Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 246 SEQ ID NO 210 LENGTH: 571
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SEQ ID NO 210
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APPLICANT:
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CURRENT FILING DATE: 2002-08-28
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR PRIOR PRIOR NUMBER: 600/059113
PRIOR PRIOR APPLICATION NUMBER: 600/059113
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: PS330P1092

FILE REFERENCE: PS330P1092
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
                                                                          PRIOR FILING DATE: 1998-03-27
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PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
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PRIOR APPLICATION NUMBER: 60/
PRIOR FILING DATE: 1998-03-25
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TYPE: PRT
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nee 6; Conserv
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                                                                                             APPLICATION NUMBER: 60/079728
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                                                                                                                                    APPLICATION NUMBER: 60/079656
                                                                                                                                                           FILING DATE: 1998-.03-25
                                                                                                                                                                                                                                 APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
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Grimaldi, J. Christopher
Gurney, Austin L.
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Gerritsen, Mary
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                                                                                                                 1998-03-26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   , Audrey
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75.0%;
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Pred. No. 1.3e+02
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APPLICANT: WAGGIADE, COLIT K.

APPLICANT: WAGGIADE, COMMINIAM I.

APPLICANT: Zhang, Zemin

ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCL

TITLE OF INVENTION: ACIDS ENCODING THE SAME

FILE REFERENCE: P3030R1C7

CURRENT APPLICATION NUMBER: US/10/035,958

CURRENT FILING DATE: 2001-12-26

PRIOR APPLICATION NUMBER: 60/085579

PRIOR APPLICATION NUMBER: 60/112514

PRIOR FILING DATE: 1998-05-15

PRIOR APPLICATION NUMBER: 60/113300

PRIOR FILING DATE: 1998-12-22

PRIOR APPLICATION NUMBER: 60/113430

PRIOR APPLICATION NUMBER: 60/113605

PRIOR FILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/113621

PRIOR APPLICATION NUMBER: 60/114140

PRIOR APPLICATION NUMBER: 60/114140

PRIOR FILING DATE: 1998-12-23

PRIOR APPLICATION NUMBER: 60/11552

PRIOR APPLICATION NUMBER: 60/11552

PRIOR FILING DATE: 1999-01-12

PRIOR FILING DATE: 1999-01-2

PRIOR APPLICATION NUMBER: 60/125774

PRIOR APPLICATION NUMBER: 60/125774

PRIOR PILING DATE: 1999-03-23

PRIOR APPLICATION NUMBER: 60/125776

PRIOR FILING DATE: 1999-03-23

PRIOR APPLICATION NUMBER: 60/125776
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APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
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Best Local Similarity
Matches 6; Conserv
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Publication No. US20030049733A1
                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: 60/125826
PRIOR FILING DATE: 1999-03-24
PRIOR APPLICATION NUMBER: 60/127035
                                                                                                                                              PRIOR APPLICATION NUMBER: 60/131270
PRIOR FILING DATE: 1999-04-27
                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: 60/130359
                                                                                                                                                                                                                                                   PRIOR FILING DATE: 1999-04-13
                                                                                                                                                                                                                                                                        PRIOR FILING DATE: 1999-04-05
PRIOR APPLICATION NUMBER: 60/129122
                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION NUMBER: 60/127706
                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION NUMBER: 60/125778 PRIOR FILING DATE: 1999-03-23
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                                                                                 FILING DATE: 1999-04-27
APPLICATION NUMBER: 60/131272
FILING DATE: 1999-04-27
                                       APPLICATION NUMBER: 60/131291
FILING DATE: 1999-04-27
                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 1999-03-31
               APPLICATION NUMBER: 60/132371
                                                                                                                                                                                                FILING DATE: 1999-04-21
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1999-05-04
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Pred. No. 1.3e+02
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SEQ ID NO 23

LENCTH: 571

TYPE: PRT

ORGANISM: Homo Sapien

US-10-035-958-23
Query Match
                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: PCT/US01/21735 PRIOR FILING DATE: 2001-07-09
                                                                                                                                                                             NUMBER OF SEQ ID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ICR APPLICATION NUMBER: PCT/US99/28551
ICR FILING DATE: 1999-12-02
ICR APPLICATION NUMBER: PCT/US99/30720
ICR APPLICATION NUMBER: PCT/US99/30720
ICR FILING DATE: 1999-12-22
ICR APPLICATION NUMBER: PCT/US00/05601
ICR FILING DATE: 2000-03-01
ICR FILING DATE: 2000-03-02
ICR FILING DATE: 2000-05-22
ICR FILING DATE: 2000-05-22
ICR FILING DATE: 2000-05-22
ICR FILING DATE: 2000-06-02
ICR FILING DATE: 2000-06-02
ICR FILING DATE: 2000-06-02
ICR FILING DATE: 2000-06-02
ICR FILING DATE: 2000-08-23
ICR APPLICATION NUMBER: PCT/US00/23328
ICR APPLICATION NUMBER: PCT/US00/23328
ICR APPLICATION NUMBER: PCT/US00/32678
ICR FILING DATE: 2000-08-24
ICR FILING DATE: 2000-08-24
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ICR FILING DATE: 2000-08-24
ICR FILING DATE: 2000-08-27
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OR APPLICATION NUMBER: 09/854208

OR APPLICATION NUMBER: 09/854280

OR FILING DATE: 2001-05-10

OR APPLICATION NUMBER: 09/854280

OR APPLICATION NUMBER: 09/874503

OR FILING DATE: 2001-06-05

OR APPLICATION NUMBER: 09/869599

OR APPLICATION NUMBER: 09/869599

OR FILING DATE: 2001-06-29

OR FILING DATE: 2001-06-29

OR FILING DATE: 2001-07-18

OR FILING DATE: 2001-07-18

OR APPLICATION NUMBER: 09/908,827

OR APPLICATION NUMBER: PCT/US99/10733

OR FILING DATE: 1999-05-14
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APPLICATION NUMBER: 60/146970
FILING DATE: 1999-08-03
APPLICATION NUMBER: 60/162506
FILING DATE: 1999-10-29
                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: PCT
FILING DATE: 2000-12-20
APPLICATION NUMBER: PCT
FILING DATE: 2001-02-28
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FILING DATE: 2000-08-22
APPLICATION NUMBER: 09/747259
FILING DATE: 2000-12-20
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                                                                                                                                                                                                                                                    APPLICATION NUMBER: PCT
FILING DATE: 2001-06-29
                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: PCT/US01/19692
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                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: PCT/US01/17800
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APPLICATION NUMBER: 60/132383
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US-10-036-150-23
                                                                                                                                                       PRIOR APPLICATION NUMBER: 60/085579
PRIOR APPLICATION NUMBER: 60/112514
PRIOR PILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/113300
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113430
PRIOR APPLICATION NUMBER: 60/113605
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/113621
PRIOR APPLICATION NUMBER: 60/11440
PRIOR PILING DATE: 1998-12-23
PRIOR APPLICATION NUMBER: 60/11552
PRIOR PILING DATE: 1999-01-12
PRIOR APPLICATION NUMBER: 60/11552
PRIOR APPLICATION NUMBER: 60/125774
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PRIOR APPLICATION NUMBER: 60/125826
PRIOR APPLICATION NUMBER: 60/127035
PRIOR APPLICATION NUMBER: 60/12705
PRIOR APPLICATION NUMBER: 60/13035
PRIOR APPLICATION NUMBER: 60/13035
PRIOR APPLICATION NUMBER: 60/131270
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Matches 6; Conserv
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CURRENT APPLICATION NUMBER: US/10/036,150
CURRENT FILING DATE: 2001-12-26
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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                                                                                                           APPLICATION NUMBER: 60/
                             APPLICATION NUMBER: 60/132383
FILING DATE: 1999-05-04
                                                                                    FILING DATE:
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Stewart, Timothy A.
Matanabe, Colin K.
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60/135750
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1999-05-25

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; PRIOR FILING DATE: 2001-
; NUMBER OF SEQ ID NOS: 88
; SEQ ID NO 23
; LENGTH: 571
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-036-150-23
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                             Query Match
Best Local Similarity
Matches 6; Conserv
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                                                                                                                                                                                                         APPLICATION NUMBER: PCT/US01/21735
FILING DATE: 2001-07-09
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APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: PCT/US00/23522
FILING DATE: 2000-08-23
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APPLICATION NUMBER: PCT/US00/05841
FILING DATE: 2000-03-02
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                                                                                                                                                                                                                                                            APPLICATION NUMBER: PCT/US01/21066
                                                                                                                                                                                                                                                                               FILING DATE: 2001-06-20
                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: PCT/US01/19692
                                                                                                                                                                                                                                                                                                                   FILING DATE:
                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: PCT/US01/17800
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FILING DATE: 2000-12-01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: PCT/US00/23328
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: PCT/US00/15264
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APPLICATION NUMBER: PCT/US00/14042
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APPLICATION NUMBER: PCT/US99/30720
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APPLICATION NUMBER: EPT/US99/10733
FILING DATE: 1999-05-14
APPLICATION NUMBER: PCT/US99/28551
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FILING DATE: 2001-06-05
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APPLICATION NUMBER: 09/380142
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SSFAKLQP 9
                                  Conservative
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                             Score 33; DB 9
Pred. No. 1.3e+
2; Mismatches
                                               DB 9;
1.3e+02;
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RESULT 32
US-10-142-423-542
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APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maur
                                                                                                                                                                                                                                                                                                                                                          Sequence 542, Application US/10142423 Publication No. US20030049817A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 542
LENGTH: 571
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APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C249
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILE REFERENCE: P3330R1C38
CURRENT APPLICATION NUMBER: US/10/123,262
CURRENT FILING DATE: 2002-04-15
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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                                                                                                                                                                  Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
                                                                                                                                 Smith, Victoria
                                                                                                                                                                                                                    Gerritsen, Mary E.
                                                                                                                                                                                                                                                       Desnoyers, Luc
Filvaroff, Ellen
                                                                                                                   Stewart, Timothy A.
                                                                                                                                                    Sherwood, Steven
                                                                                                                                                                                                                                         Gao, Wei-Qiang
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                                                                                                                                                                                                                                                                                                           Beresini, Maureen
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Watanabe, Colin K
Wood, William
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Filvaroff, Ellen
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75.0%;
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Pred. No. 1
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Prior Apploication removed - See File Wrapper or Palm NUMBER OF SEQ ID NOS: 550 SEQ ID NO 542 LENGTH: 571 TYPE: PRT ORGANISM: Homo Sapien US-10-142-423-542
                                                                                                ; LENGTH: 571 /
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-230-414-210
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US-10-230-414-210
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                                               Query Match
Best Local S
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Matches
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SEQ ID NO 210
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                                  Matches
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CURRENT FILING DATE: 2002-08-28
PRIOR APPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
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CURRENT FILING DATE: 2002-05-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3530P1C98
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Baker, Kevin P.
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PRIOR FILING DATE: 1998-03-27
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hes 6; Conserval
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FILING DATE: 1997-10-28
APPLICATION NUMBER: 60/064103
                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 1997-10-31
APPLICATION NUMBER: 60/069873
FILING DATE: 1997-12-17
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FILING DATE: 1998-03-26
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                                                                                                                                                                                                                                                                                               FILING DATE: 1998-03-25
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2 SSFAKLQP 9
                              Similarity 6; Conserv
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Grimaldi, J. Christopher
Gurney, Austin L.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Smith, Victoria
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                                  Conservative
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75.0%;
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Pred. No.
                                                 Score 33; DB 9;
Pred. No. 1.3e+02;
                                  Mismatches
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1.3e+02;
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                                                                 Length 571;
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; ORGANISM: Homo Sapien
US-10-121-050-542
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US-10-121-050-542
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CURRENT APPLICATION NUMBER: US/10/121,050
CURRENT FILING DATE: 2002-04-12
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SEQ ID NO 542
LENGTH: 571
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3330R1C192
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CURRENT APPLICATION NUMBER: US/10/141,755

CURRENT FILING DATE: 2002-05-08

Prior Apploication removed - See File Wrapper or Palm

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 542

LENGTH: 571

TYPE: PRT

ORGANISM: Homo Sapien

US-10-141-755-542

Query Match

Best Local Similarity 75.0%; Pred. No. 1.3e+02;

Matches 6; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Matches 6; Conservative 2; Mismatches 0; Indels 0; Gaps 0;

Matches 6; SFAKLOP 9

Db 446 SSFAKLOP 453

Search completed: June 20, 2003, 21:21:20

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Sequence 22, Appl Sequence 24, Appl Sequence 22, Appl Sequence 24, Appl Sequence 22, Appl	2222	222	., <b>∟</b> -	equence 17,		39,	27,	3 <u>18</u>	Sequence 8, Appl			77			Sequence 6, Appli Sequence 19, Appl								Sequence 190, Appli Sequence 9, Appli			'nΜ	2,		11	nce 28,	Sequence 9, Appli Sequence 2, Appli	equence 1,		equence 17, App	equence 3, equence 1,	equence 4,	Sequence 3, Appli Sequence 4, Appli	O O	e 3, Appl	0 0 0 0 0 0
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; INFORMATION ; SEQUENCE ( ; LENGTH: ; TYPE: a ; STRANDET	TELECOM  TELEP  TELEP  TELEP	; REGISTF ; REFEREN				~. ~.		SOFTW	. ; COMPU	MEDIU	; COMPITE:	COUNT		STREET				~. ~.	; Patent No.	US-09-046-479				200 31		96	9 1												176 31	pli 174
; INFORMATION FOR SEQ 1 ; SEQUENCE CHARACTER1 ; LENGTH: 117 amino acid; ; STRANDEDNESS: 81	TELECOMOUN  TELEPHON  TELEPX  TELEX	; REGISTRA ; REFERENC ; TELECOMMUNICATION	ALLOWDELF S	FILING		~. ~.	APPLICAT	SOFTWARE	. ; COMPU	MEDIU	; COMPITE:	COUNT		STREET: 1201 Ear	CORRESPONDENCE; ADDRESSEE:			~. ~.	; Patent No.	US-09-046-479				00 31 44.	98 31 44.	96 31 44.	95 31 44.	31 44.	31 44. 31 44.	31 44.	31 44.	31 44.	31 44.	31 44.	31 44.	31 44.	31 44. 31 44.	31 44. 31 44.	176	pli 174 31 44.
FOR SEQ ID NO: "HARACTERISTICS: 117 amino acids mino acid NESS: single	TELECOMMUNICATION INFOR   TELEPHONE: 206-442-67   TELEFAX: 206-442-667   TELEFX:	; REGISTRATION UMBER; REFERENCE/DOCKET NUMBER; TELECOMMINICATION THEORY	NAME: Sawislak, Debo	FILING		~. ~.	APPLICATION NUMBER:	SOFTWARE	. ; COMPU	MEDIU	; COMPITE:	COUNT		STREET: 1201 Eastlake A	CORRESPONDENCE ADDRESS:	, NUMBER OF SEQUENCES:	; APPLICANT: Deisher, ; TITLE OF INVENTION:	; GENERAL INFORMATION: ; APPLICANT: Sheppard.	; Patent No. 6291653	US-09-046-479-2				00 31 44.3 1285	98 31 44.3 1285	96 31 44.3 1220 97 31 44.3 1295	95 31 44.3 1130	31 44.3 962	31 44.3 921	31 44.3 776	31 44.3 649	31 44.3 649	31 44.3 617	31 44.3 617	31 44.3 593	31 44.3 580	31 44.3 563 31 44.3 575	31 44.3 552 31 44.3 552	176 31 44	pli 174 31 44.3 552
FOR SEQ ID HARACTERIST 117 amino mino acid NESS: sinc	TELECOMMUNICATION INFOR   TELEPHONE: 206-442-67   TELEFAX: 206-442-667   TELEFX:	; REGISTRA ; REFERENC ; TELECOMMUNICATION	NAME: Sawislak, Debo	FILING		~. ~.	APPLICAT	SOFTW	. ; COMPU		; COMPITE:	COUNT	; CITY: SEATCLE	STREET: 1201 Eastlake Avenue East	CORRESPONDENCE ADDRESS:	, NUMBER OF SEQUENCES:	; APPLICANT: Deisher, Theres	; GENERAL INFORMATION: ; APPLICANT: Sheppard.	; Patent No. 6291653	US-09-046-479		ALIGNMENTS		00 31 44.3 1285 4	98 31 44.3 1285 3	96 31 44.3 1220 2 97 31 44.3 1285 2	95 31 44.3 1130 4	31 44.3 962 4	31 44.3 921 I	31 44.3 776 2	31 44.3 649 4	31 44.3 649 4	31 44.3 617 2	31 44.3 617 1	31 44.3 593 2 31 44.3 593 4	31 44.3 580 4	31 44.3 563 4 31 44.3 575 4	31 44.3 552 4 31 44.3 552 4	176 31 44.3 552	pli 174 31 44.3 552 3

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; TOPOLOGY: linear
; MOLECULE TYPE: protein
; FRAGMENT TYPE: internal
US-09-046-479-2
RESULT 3
US-09-608-810A-4
/ Sequence 4, Application US/09608810A
/ Patent No. 6420521 /
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                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FABLESE for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/822,897C
FILING DATE:
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Sawislak, Deborah A
REGISTRATION NUMBER: 37,438
REFERENCE/DOCKET NUMBER: 97-04
REFERENCE/DOCKET NUMBER: 97-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 2, Application US/08822897C Patent No. 6380158 GENERAL INFORMATION:
                                                                                                                                                                                       Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
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COUNTRY: USA
ZIP: 98102
ZIP: 98102
COMPUTER REALABLE FORM:
MEDIUM TYPE: Diskette
MEDIUM TYPE: IBM Compatible
COMPUTER: IBM COMPATIBLE
COMPUTER: TON
                                                                                                                                                                                                                                                                                                                                           NFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 117 amino acid
                                                                                                                                                                                                                                                           MOLECULE TYPE:
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION: TELEPHONE: 206-442-6672
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APPLICANT: Deisher, Theress A.
TITLE OF INVENTION: MOTILIN HOMOLOGS
NUMBER OF SEQUENCES: 7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
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TOPOLOGY: 111
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CITY: Seattle
STATE: WA
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                                                                                                                                                                                                                                                                                                                                                                                                                              TELEPHONE:
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                                                                                                       GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
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1201 Eastlake Avenue Bast
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internal
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50.0%;
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Pred. No. 0.015;
0; Mismatches
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Pred. No. 0.015;
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RESULT 5
US-07-649-591B-7
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US-09-608-810A-2
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APPLICANT: Jaspers, Stephen R.
APPLICANT: Deisher, Theresa A.
APPLICANT: Bishop, Paul D.
APPLICANT: Bishop, Paul D.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTIDES
FILE REFERENCE: 99-51
FULB REFERENCE: 99-51
CURRENT APPLICATION NUMBER: US/09/608,810A
CURRENT FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: 60/141,592
PRIOR FILING DATE: 1999-06-30
NUMBER OF SEQ ID NOS: 7
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                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/09/608,810A CURRENT FILING DATE: 2000-06-30 PRIOR APPLICATION NUMBER: 60/141,592 PRIOR FILING DATE: 1999-06-30 NUMBER OF SEQ ID NOS: 7 SOFTWARE: FastSEQ for Windows Version 3.0 SEQ ID NO 2
                                                                                                              Sequence 7, Application US/07649591B Patent No. 5206161
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Sheppare
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 2, Application US/09608810A Patent No. 6420521
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SEQ ID NO 4
                                                                                                                                                                                                                                                                                                   Matches
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FEATURE:
NAME/KEY: SIGNAL
LOCATION: (1)...(23)
                                                                         GENERAL INFORMATION:
APPLICANT: Dennis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Jaspers, Stephen R.
APPLICANT: Deisher, Theresa A.
APPLICANT: Bishop, Paul D.
TITLE OF INVENTION: SGIP PEPTI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 11
TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 117
TYPE: PRT
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech,
                                                      APPLICANT: Dennis Drayna and Daniel Eaton TITLE OF INVENTION: No. 5206161el Plasma Carboxypeptidase
                                                                                                                                                                                                                                                                                               Local Similarity es 8; Conserv
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1 GSSFLSPE 8
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100.0%;
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Pred. No. 0.015;
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US-08-277-540-7
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           COMPUTER READABLE FORM:

MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/277,540
FILING DATE: 19-UL-1994
CLASSIFICATION ATA:
APPLICATION NUMBER: 08/167727
FILING DATE: 15-DEC-1993
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/959944
FILING DATE: 14-OCT-1992
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 7, Applic
Patent No. 547490
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APPLICANT: Drayna
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INFORMATION FOR SEQ ID NO: 7:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
NAME: Habak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DOCKET NUMBER: 689
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/266-1896
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Drayna, Dennis T., Eaton, Dan L.
TITLE OF INVENTION: No. 5474901el Plasma Carboxypeptidase
NUMBER OF SEQUENCES: 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 417 amino acids
TYPE: AMINO ACID
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CLASSIFICATION: 435
PRIOR APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/649,5:
FILING DATE: 19910201
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                  STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Local Similarity 50.0%; Pred. No. 57; Di
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CITY: South San Francisco
STATE: Callfornia
COUNTRY: USA '
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07/649591
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Best Local Similarity
Watches 6; Conserve
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TELEPAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 417 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 7, Application US/08430787A Patent No. 5593674
                                                                                                                                                                                                                                               APPLICATION NUMBER: US/08/430,787A
FILING DATE: 27-APR-1995
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/277,540
FILING DATE: 19-JUL-1994
APPLICATION NUMBER: 08/167727
FILING DATE: 15-DEC-1993
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION UMBER: 07/959944
FILING DATE: 14-OCT-1992
PRIOR APPLICATION DATA:
APPLICATION UMBER: 07/649591
PRIOR APPLICATION DATA:
APPLICATION UMBER: 07/649591
FILING DATE: 01-FEB-91
                                     TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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                                                                                                                       TELEPHONE: 415/225-1896
                                                                                                                                                                 ATTORNEY/AGENT INFORMATION:
NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DOCKET NUMBER: 68
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Drayna, Dennis T., Eaton, Dan L.
TITLE OF INVENTION: No. 5593674el Plasma Carboxypeptidase
NUMBER OF SEQUENCES: 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DCCKET NUMBER: 689D1C1D1
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OPERATING SYSTEM:
                 ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:
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amino acid
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Pred. No. 57;
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Best Local Similarity
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                                                                                                     RESULT 9
US-09-460-145-4
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Patent No. 6287838
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                    Sequence 4, Application US/09460145 Patent No. 6287838 GENERAL INFORMATION:
                                                                                                                                                                                                                     Best Local Similarity Matches 7; Conserv
                                                                                                                                                                                                                                                  Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                       PILING DATE:
ATTORNEY/AGENT INFORMATION:
ANAME: Brown, Scott A.
REGISTRATION NUMBER: 32,724
REFERENCE/DOCKET NUMBER: GI52
TELECOMMUNICATION INFORMATION:
TELEPHONE: (61,7) 498-8224
                                                                                                                                                                                                                                                                                                                                                                         TELEPAX: (617)' 876-585
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Kriz, Ron
APPLICANT: Song, Chuanzheng
TITLE OF INVENTION: CYTOSOLIC PHOSPHOLIPASE A2-BETA ENZYMES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compati
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                            TYPE: amino acids
STRANDEDNESS:
TOPOLOGY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: protein
APPLICANT: Kriz, Ron
APPLICANT: Song, Chuanzheng
TITLE OF INVENTION: CYTOSOLIC PHOSPHOLIPASE A2-BETA ENZYMES
NUMBER OF SEQUENCES: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: 08/788,975
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/09/460,145
                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE:
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87 CambridgePark Drive
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77.8%;
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Pred. No. 1.2e+02;
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RESULT 10
US-08-827-208-3
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Matches 7; Conservative
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Patent No. 602517
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  INFORMATION FOR SEQ ID NO:
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ADDRESSEE: Genetics
STREET: 87 Cambridge
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC Compatible
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/460,145
FILING DATE:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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APPLICATION NUMBER:
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TOPOLOGY: linear
MOLECULE TYPE: protein
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LENGTH: 797 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION: TELEPHONE: (617) 498-8224
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: DIM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/827,208
APPLICATION NUMBER: US/08/827,208
PILING DATE: 28-MAR-1997
                                                                                                                                                                                                                                       NUMBER OF SEQUENCES: 4
                                                                                                                                                                                                                                                                                                         APPLICANT: Pickard, Richa
APPLICANT: Sharp, John D.
APPLICANT: Strifler, Beth
                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
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                                                                                                                                                                                                                                                                         TITLE OF INVENTION: HUMAN PHOSPHOLIPASE A2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Brown, Scott A.
REGISTRATION NUMBER: 32
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE:
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                                                                                                                                                                                        STREET: Lilly Corporate CITY: Indianapolis
                                                                                                                                                      COUNTRY:
                                                                                                                                                                                                                       ADDRESSEE:
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87 CambridgePark Drive
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                                                                                                                                                                                                                                                                                                                                               Kramer, Ruth M.
Pickard, Richard T.
                                                                                                                                                      United States of America
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                                                                                                                                                                                                          Eli Lilly and Company
.lly Corporate Center
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1.2e+02;
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APPLICATION NUMBER: US/08/827,208
FILING DATE: 29-MAR-1997
APPLICATION NUMBER: US 60/014,608
FILING DATE: 29-MAR-1996
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US 60/041,264
FILING DATE: 19-MAR-1997
ATTORNEY/AGENT INFORMATION:
REGISTRATION NUMBER: 36,808
REFERENCE/DOCKET NUMBER: X-10610
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US-09-500-358-3
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TELEPAX: (317) 276-0756
TELEPAX: (317) 276-3861
INFORMATION FOR SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 913 amino acids
TYPE; amino acid
TOPOLOGY: 1 ineas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 3,
                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: Patentin Release #1.0, Version #1.30
APPLICATION DATA:
APPLICATION NUMBER: US/09/500,358
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity 77.8%; Pred. No. 1.4e+03
Matches 7; Conservative 1; Mismatches
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                                                                                                                                                                                                                                   FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Sharp, John D.
APPLICANT: Strifler, Beth A.
TITLE OF INVENTION: HUMAN PHOSPHOLIPASE A2 AND RELATED
TITLE OF INVENTION: NUCLEIC ACID COMPOUNDS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE
                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY: United States of America
                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTICESSEE: Eli Lilly and Company STREET: Lilly Corporate Center CITY: Indianapolis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                           ZIP: 46285
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NAME: Gaylo, Paul J.
REGISTRATION NUMBER: 36,808
REFERENCE/DOCKET NUMBER: X.
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APPLICATION NUMBER: US 60/014,608
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Chiou, Xue-Chiou C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESS:
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Query Match
Best Local Similarity
Thes 7; Conserve
                                                                          ; MOLECULE TYPE: protein US-09-498-809-3
                                                                                                                                                TELECOMMUNICATION INFORMATION:
TELEPHONE: (317) 276-0756
TELEPAX: (317) 276-3861
INFORMATION FOR SEQ ID NO: 3:
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Best Local Similarity 77.00
Matches 7; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ' MOLECULE TYPE: protein US-09-500-358-3
                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 913 amino acid
                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER;
                                                                                                                                                                                                                                         FILING DATE: 19-MAR-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: (317) 276-3861
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                  TOPOLOGY:
                                                                                                                   TYPE:
                                                                                                                                                                                                NAME: Gaylo, Paul J.
REGISTRATION NUMBER: 36,808
REFERENCE/DOCKET NUMBER: X-
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Strifler, Beth A.
TITLE OF INVENTION: HUMAN PHOSPHOLIPASE A2 AND RELATED
TITLE OF INVENTION: NUCLEIC ACID COMPOUNDS
                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Indianapolis
STATE: Indiana
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY:
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                                                                                                             emino acida amino acida
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                  Conservative
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amino acid
GY: linear
                                                                                                  linear
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Pickard, Richard T.
Sharp, John D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   _United States of America
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Chiou, Xue-Chiou C.
     52.9%; Score 37; DB 4; Length 913; 77.8%; Pred. No. 1.4e+02; ative 1; Mismatches 1; Indels
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77.8%;
                                                                                                                                                                                                                                                                US 60/041,264
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Pred. No.
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US-08-598-873-36
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                                                                                                                                                                                                                                                                                       -08-605-430-36
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COUNTRY: U.S.A.
ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                             equence 36, Application US/08605430
atent No. 6242212
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Croce, Ca
APPLICANT: Huebner,
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ent No. 5928884
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 57 amino acids
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REGISTRATION NUMBER: 29,258
REFERENCE/DOCKET NUMBER: 86
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOPTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/598,873 FILING DATE: 09-FEB-1996 CLASSIFICATION: 514
                                                                                                                           NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                         APPLICANT: Croce, Carlo M.
APPLICANT: Huebner, Kay
TITLE OF INVENTION: FHIT PROTEINS AND NUCLEIC ACIDS AND
TITLE OF INVENTION: METHODS BASED THEREON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ATTORNEY/AGENT INFORMATION:
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ADDRESSEE: Pennie & Edmonds
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES:
COMPUTER READABLE FORM:
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nes 7; Conserv
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                               COUNTRY: U.S.A
                                                        STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-9741/8864
                                                                                        STREET:
                                                                                                            DDRESSEE:
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                                                      New York
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                                                                                        1155 Avenue of the Americas
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                                                                                                            Pennie & Edmonds
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Query Match
Best Local Similarity
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; MOLECULE TYPE: protein PCT-US91-08177-13
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                                                                                                                                                                                         CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 07/608,937
FILING DATE: 05-NOV-1990
ATTORNEY/AGENT INFORMATION:
NAME: Highet, David W
REGISTRATION NUMBER: 30,265
                                                                                                    TELEPHONE: 202-962-48
TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: Friebel, Thomas E.
REGISTRATION NUMBER: 29,258
REFERENCE/DOCKET NUMBER: 8666
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         INFORMATION FOR SEQ ID NO:
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/605 420
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 57 amino acids
TYPE: amino acid
TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
                                                                                   SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION: Bovine Respiratory Syncytial Virus Genes
                                                                                                                                                         TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: PFILING DATE: 19911104
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                               TOPOLOGY:
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                                                                ENGTH:
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                                              AMINO ACID
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1201 New York Avenue N.W., suite 1000
                                                                  263 amino acids
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58.3%;
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US-08-599-455B-2
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Best Local Similarity
Matches 7; Conserv
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                                                                                                                                                                                                                  TELEX: 200154
NFORMATION FOR SEQ ID NO:
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                                                                                                                               MOLECULE TYPE:
FRAGMENT TYPE:
                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
TELEFAX: 617-542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US/08/599,455B
FILING DATE: 22-JAN-1996
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                      FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Tartaglia, Louis A.
APPLICANT: Tepper, Robert I.
APPLICANT: Culpeper, Janice A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE
                                                                                                                                                                                                                                                                                         NAME: Meiklejohn, Ph.D., An
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 07
                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/5
FILING DATE: 08-DEC-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: 08/583,153
FILING DATE: 28-DEC-1995
APPLICATION NUMBER: 08/570,142
                                                                                                                                                                         TYPE: amino acid
                                                                                                                                                                TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: .08/566,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/562,663
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                                                                                                                                                                                       LENGTH:
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218 GVSFQSPLMSLQP 230
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                           GSSFLSPEAKLQP 13
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                                                                                                                                                                                       894 amino acids
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225 Franklin Street
                                                        Conservative
                                                                                                                                                            linear
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                                                                                                                              internal
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11-DEC-1995
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77.8%;
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METHODS OF IDENTIFYING COMPOUNDS THAT
MODULATE BODY WEIGHT USING THE OB RECEPTOR
                                                                                                                                                                                                                                                                                                                                                                                                                         08/569,485
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                                                       0,
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                                                                      Score 35;
Pred. No.
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Pred. No. 78;
                                                  3.2e+02;
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                                                                                 Length 894
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                                                    Gaps
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                                                                          Matches
                                                                                                   Query Match
Best Local
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                                                                                                                                                                                                                                                                                                                                                                    TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 894 amino acid
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FRAGMENT TYPE:
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OPERATING SYSTEM: Windows95
SOFTWARE: FASESEQ for Windows Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/069,781B
FILING DATE: 29-APRIL-1998
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-5070
TELEPAX: (617) 542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 04-DEC-1995
APPLICATION NUMBER: US 08/562,663
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: FILING DATE: 28-MAY APPLICATION NUMBER: FILING DATE: 03-SEP-APPLICATION NUMBER: FILING DATE: 26-APR
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                                                                                                                                                                                                                                                                                                    LENGTH: 894 amino acids
TYPE: amino acid
TOPOLOGY: unknown
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Meiklejohn, Ph.D., An. REGISTRATION NUMBER: 35,283
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REPLICATION NUMBER: US UN

TOTAL DATE: 04-DEC-1995
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 26-APR-1996
APPLICATION NUMBER: US 08/599,455
FILING DATE: 22-JAN 1996
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1 GSSFLSPEAKLOP 13
                                                                       Similarity
8; Conserv
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                                                                       Conservative
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internal
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28-MAY-1997
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                                                                                                Score 35; I
Pred. No. 3
                                                                   Mismatches
                                                                                                                                   DB 4;
                                                                                                   .2e+02;
                                                                                                                            Length 894;
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218 GVSFQSPLMSLQP 230

225 Franklin Street

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Best Local &
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                                                                                                                                                                                Patent No. 6380363
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TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/OF FILING DATE: 20-MAR-1996
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                  TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                  APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Poissant, Brian M.
REGISTRATION NUMBER: 28,462
REFERENCE/DOCKET NUMBER: 001
TELECOMMUNICATION INFORMATION:
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MEDIUM TYPE: Diskette
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ADDRESSEE: Pennie & Edmonds LLP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Shafer, Alan Wayne
TITLE OF INVENTION: METHODS FOR USING THE OBESE
TITLE OF INVENTION: GENE AND ITS GENE PRODUCT TO STIMULATE HEMATOPOIETIC
TITLE OF INVENTION: DEVBLOPMENT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
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                                NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: New York
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEPHONE:
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                                                                                                                                                                                                                                                                                     218 GVSFQSPLMSLQP 230
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5. 6355237
                                                                                                                                                                    INFORMATION:
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8; Conserv
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                                                                                                 Culpepper, Janice A. White, David W.
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Zupancic, Thomas Joel
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                                                                                                                                Tartaglia, Louis A.
Tepper, Robert I.
                                                                                                                                                                                                                                                                                                                                                     Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                   linear
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Fish & Richardson, P.C.
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                                              THE OB RECEPTOR AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS INCLUDING OBESITY AND CACHEXIA
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                                                                                                                                                                                                                                                                                                                                                                                     DB 4;
                                                                                                                                                                                                                                                                                                                                                                                   Length 894;
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; FRAGMENT TYPE:
US-09-137-132-2
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                                                                                                                                                                                                                                                                                                                                                          Matches
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Best Local :
                                                                                                                                                                                 Sequence 2, Application US/08864564A Patent No. 6395498
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INFORMATION FOR
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APPLICATION NUMBER: US/09,
FILING DATE: 18-AUG-1988
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/864
FILING DATE: 28-MAY-1997
APPLICATION NUMBER: 08/706
FILING DATE: 03-SEP-1996
APPLICATION NUMBER: 08/638
FILING DATE: 26-APR-1996
                                               APPLICANT: Tepper, RAPPLICANT: Culpepper APPLICANT: White, Darrier OF INVENTION: TITLE OF INVENTION: TITLE OF INVENTION:
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ATTORNEY/AGENT INFORMATION:
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                                 NUMBER OF SEQUENCES:
                                                                                                                                                   APPLICANT:
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APPLICATION NUMBER: 08/58
APPLICATION NUMBER: 08/58
APPLICATION NUMBER: 08/58
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APPLICATION NUMBER: 00,...
DATE: 08-DEC-1995
...MRER: 08/566,622
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ZIP: 02110-2804
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APPLICATION NUMBER: 08/3.
APPLICATION 11-DEC-1995
08/5
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SOFTWARE: FastSEQ for Windows Version 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LENGTH: 894 amino acids
TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: Meiklejohn, Ph.D., Anita L.
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                                                                                                                                                                                                                                                                                         218 GVSFQSPLMSLQP 230
                                                                                                                                                                      INFORMATION:
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8; Conserv
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                                                                                                  Culpepper, Janice A. White, David W.
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                                                                                                                                Tepper, Robert
                                                                                                                                                                                                                                                                                                                                                        Conservative
                                                                                                                                                 Tartaglia, Louis A.
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Fish & Richardson, P.C.
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                                               THE OB RECEPTOR AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF INCLUDING OBESITY AND CACHEXIA
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Pred. No. 3.2e+02;
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                                                                    BODY WEIGHT DISORDERS
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                                                                                                                                                                 Sequence 2, Applic Patent No. 6403552
                                                                                                                       GENERAL INFORMAPPLICANT:
                                                                                                                                                                                                                                                                                                         Matches
                                                                                                                                                                                                                                                                                                                                  Query Match
                                                  APPLICANT: Culpepper AppLICANT: White, Da TITLE OF INVENTION: TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                               NFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 894 amino acid
                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE: FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELECOMMUNICATION INFORMATION: TELEPHONE: 617-542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: 08/5
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                          CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: 28-MAY-1997
PRIOR APPLICATION DATA:
APPLICATION UMBER: 08/708,123
FILING DATE: 03-SEP-1996
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CITY: E
STATE:
STREET:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: Meiklejohn, Ph.D. REGISTRATION NUMBER: 35 REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OPERATING SYSTEM:
SOFTWARE: FastSR
           ADDRESSEE:
                                                                                                                                                                                                                                                                                                                     Local
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                                                                                                                                                                                                                                                     218
                                                                                                                                                     INFORMATION:
                                                                                                                                                                                                                                                                               1 GSSFLSPEAKLOP 13
                                                                                                                                                                                                                                                                                                         Similarity 61.9
8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                   amino acid
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                                                                                                                                                                                 Application US/09094410
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                                                                                                                                                                                                                                                                                                                                                                                                                                  894 amino acids
2: Fish & Richardson, P.C
225 Franklin Street
                                                                                            Culpepper, Janice A. White, David W.
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                                                                                                                                    Tartaglia, Louis A.
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                                                  THE OB RECEPTOR AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF BODY WEIGHT DISORDERS, INCLUDING OBESITY AND CACHEXIA
                                                                                                                        Robert I.
                                                                                                                                                                                                                                                                                                                      50.0%;
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Pred. No.
                                                                                                                                                                                                                                                                                                                      3.2e+02;
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RESULT 22
US-08-827-962-19
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SOFTWARE: Fa
SEQ ID NO 19
LENGTH: 895
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                                                                                                                                                                                                  GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                 Matches
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                                              FILE REFERENCE: 19693
CURRENT APPLICATION NUMBER: US/08/827,962A
CURRENT FILING DATE: 1997-05-06
PRIOR APPLICATION NUMBER: 60/016,899
PRIOR FILING DATE: 1996-05-06
NUMBER OF SEQ ID NOS: 21
                                                                                                                                              TITLE OF INVENTION:
                                                                                                                                                                                    APPLICANT:
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LENGTH: 894 amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE: protein FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
TELEFAX: 617-542-8906
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APPLICATION NUMBER: US/0:
FILING DATE: 09-JUN-1998
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APPLICATION NUMBER:
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les 8; Conserv
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COUNTRY: US
ZIP: 02110-2804
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REFERENCE/DOCKET NUMBER:
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APPLICATION NUMBER: 08/7
FILING DATE: 03-SEP-1996
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                                FastSEQ for Windows Version 4.0
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                                                                                                                                                ENCODING THEM
                                                                                                                                                                 OB RECEPTOR ISOFORMS AND NUCLEIC ACIDS
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Pred. No. 3.2e+02;
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SOFTWARE: FastSEQ for 1 SEQ ID NO 21 LENGTH: 895 TYPE: PRT ORGANISM: Rattus No. 6 US-08-827-962-21
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US-08-640-389A-12
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US-08-827-962-21
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Best Local :
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Matches 8; Conservative
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SENERAL INFORMATION:
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TITLE OF INVENTION: OB RECEPTOR ISOFORMS AND NUCLEIC ACIDS
TITLE OF INVENTION: ENCODING THEM
FILE REFERENCE: 19693
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                                        MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/640,389A
                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                          APPLICANT: Zupancic, Thoma APPLICANT: Shafer, Alan W. TITLE OF INVENTION: DETECT TITLE OF INVENTION: RECEPT TITLE OF INVENTION: REGULA
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                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                         APPLICANT:
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ATTORNEY/AGENT INFORMATION
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             FILING DATE: 29
CLASSIFICATION:
                                                                                                                                                                                           CITY: New York
STATE: New York
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                                                                                                                                                                        COUNTRY:
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                                                                                                                                                          TRY: USA
10036-2711
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                                                                                                                                                                                                                             1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                          Cioffi, Joseph
                                                                                                                                                                                                                                                                                                                                                                                         Snodgrass, H. R.
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                 29-APR-1996
)N: 435
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61.5%;
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RECEPTOR IN REPRODUCTIVE ORGANS AND METHODS FOR
REGULATING REPRODUCTIVE BIOLOGY
                                                                                                                                                                                                                                                                                                                                                       Thomas J.
                                                                                                                                                                                                                                        Edmonds LLP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 35; Db 4; --
Pred. No. 3.2e+02;
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Pred. No. 3.2e+02;
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Query Match
Best Local Similarity
Thes 6; Conserve
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TYPE: PRT
; ORGANISM: Mus musculus ADAMTS-8
US-09-369-364A-9
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                                                                                                                                                                                                                                                                                RESULT 26
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SEQ ID NO 9
SEQ ID NO 9
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                                                                                                                                                                                                                                 Sequence 4, Application US/08938365 Patent No. 5989909
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TITLE OF INVENTION: Nucleic Acids Encoding Zinc Metalloproteases
FILE REFERENCE: 26473/4007/10-30-00
CURRENT APPLICATION NUMBER: US/09/369,364A
CURRENT FILING DATE: 1999-08-06
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 896 amino acids
                                                                                                                                                                                                  GENERAL INFORMATION: APPLICANT: Yang,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Apte, Suneel APPLICANT: Hurskainen, APPLICANT: Hirohata, Sa
                      COUNTRY: USA
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                   APPLICANT: Yang, Pan
TITLE OF INVENTION: HUCHORDIN AND UNUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Poissant, Brian M. REGISTRATION NUMBER: 28, REFERENCE/DOCKET NUMBER:
                                                                                                       STREET: 225
CITY: Boston
OPERATING SYSTEM:
                                                                                          STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     219 GVSFQSPLMSLQP 231
                                                                                                                                                                                                                                                                                                                              74 ASFLAPEFKIE 84
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Similarity
8; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PatentIn Ver. 2.1
                                                                                                                                                                                                                                                                                                                                            SSFLSPEAKLQ 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Hurskainen, Tiina L.
Hirohata, Satoshi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      (212) 869-9741/8864
                                                                                                                                                                                                                                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (212) 790-9090
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                                                                                                                                                                                                                                                                                                                                                                                                       54.5%;
                                                                                                                                                                                     HUCHORDIN AND USES THEREOF
Windows95
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Pred. No. 3.2e+02;
                                                                                                                                                                                                                                                                                                                                                                                                       Score 35; DB 4;
Pred. No. 3.3e+02;
                                                                                                                                                                                                                                                                                                                                                                                          Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                     Length 905;
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US-08-343-760A-2
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                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PACENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/343,760A
FILING DATE: 22-NOV-1994
CLASSIFICATION: 536
CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
NAME: Siebert, J. Suzanne
REGISTRATION NUMBER: 28,758
REGISTRATION NUMBER: 28,758
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 2, No. 5679783
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
                                                                                 TELEPHONE: (415) 363-55;
TELEFAX: (415) 362-5418
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                            REFERENCE/DOCKET NUMBER: 31
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                       ZIP: 94111
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 3
CORRESPONDENCE ADDRESS:
ADDRESSEE: Majestic, Parsons, Siebert & Hsue
STREET: Four Embarcadero Center, Suite 1450
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: De Robertis, Edward M
APPLICANT: Sasai, Yoshiki
TITLE OF INVENTION: Tissue Differentiation Affecting
TITLE OF INVENTION: Factor and Composition
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION:
TELEPHONE: 617/542-5070
TELEFAX: 617/542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SOFTWARE: FastSEQ for Windows Version 2.0 CURRENT APPLICATION DATA:
                  STRANDEDNESS
TOPOLOGY: 1:
                                                    TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: amino acid
TOPOLOGY: linear
                                                                       ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Meiklejohn, Ph.D., REGISTRATION NUMBER: 35, REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             629 GTAFIQVSTKLNPR 642
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Similarity 42.9%;
6; Conservation
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    San Francisco
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                                                                  941 amino acids
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                 linear
                                                                                                                                             (415) 363-5556
protein
                            single
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Pred. No. 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    4e+02
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 5; Indels
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US-08-599-455B-43
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    Matches
                               Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Patent No. 59726
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 43,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match
Best Local Similarity
                                                                                                                                                   INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION: APPLICANT: Tartag
                                                                           MOLECULE TYPE: FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: 08/583,153
FILING DATE: 28-DEC-1995
APPLICATION NUMBER: 08/570,142
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/569,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/56,632
FILING DATE: 27-NOV-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FASTSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/599,455B
FILING DATE: 22-JAN-1996
                                                                                                                                                                                                               REFERENCE/DOCKET NUMBER: 07
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-542-5070
                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
NAME: Meiklejohn, Ph.D., Anita L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM: MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION:
   Local Similarity
les 8; Conserv
                                                                                                         TOPOLOGY:
                                                                                                                                                                                               TELEFAX:
                                                                                                                                                                                                                                                           REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ZIP: 02110-2804
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CITY: Boston
                                                                                                                                    ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               630 GTAFIQVSTKLNPR 643
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1 GSSFLSPEAKLOPR 14
                                                                                                                     i: 1162 amino acids
amino acid
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   Conservative
                                                                                                         linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         epper, Robert I.
                                                                           protein
internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Diskette
               50.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Louis A.
                                                                                                                                                                                                                                                        35,283
                                                                                                                                                                  43:
                                                                                                                                                                                                                                             07334/017001
   ٥,
               Score 35;
Pred. No.
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   Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           IDENTIFYING COMPOUNDS THAT OD RECEPTOR
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5;
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                            Length 1162;
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0,
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Gaps
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218 GVSFOSPLMSLOP 230

1 GSSFLSPEAKLOP 13

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RESULT 31
US-08-803-346-1
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US-08-827-962-20
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                                                                                                                                                                                                                                                                                                                                                            ; TYPE: PRT
; ORGANISM: Rattus No. 6258944vegicus
US-08-827-962-20
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                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 61.5
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: F
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 15, Application US/08827962A Patent No. 6258944
                                                                                                                               Sequence 1, Application US/08803346 Patent No. 6281346
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 20, Application US/08827962A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Best Local Similarity
Matches 8; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQ ID NO 15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION: APPLICANT: MERCK &
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 1162
TYPE: PRT
ORGANISM: RALLUB NO. 6258944vegicus
-08-827-962-15
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: OB RECEPTOR ISOFORMS AND NUCLEIC ACIDS TITLE OF INVENTION: ENCODING THEM FILE REFERENCE: 19699
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/08/827,962A
CURRENT FILING DATE: 1997-05-06
PRIOR APPLICATION NUMBER: 60/016,899
PRIOR FILING DATE: 1996-05-06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              BENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILE REFERENCE: 19693
CURRENT APPLICATION NUMBER: US/08/827,962A
CURRENT FILING DATE: 1997-05-06
CURRENT FILING DATE: 1997-05-06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: 60/016,899
PRIOR FILING DATE: 1996-05-06
NUMBER OF SEQ ID NOS: 21
                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: MERCK & CO., INC.

ITTLE OF INVENTION: OB RECEPTOR ISOFORMS AND NUCLEIC ACIDS

TITLE OF INVENTION: ENCODING THEM
                                                                                                                                                                                                                                                                                                                                                                                                             ENGTH:
   NUMBER OF SEQUENCES:
                  TITLE OF INVENTION:
                                                 APPLICANT:
                                                                                 APPLICANT:
                                                                                                APPLICANT:
                                                    L INFORMATION:
LINFORMATION:
JICANT: HESS, JOHN W.
JICANT: CASKEY, C. THOMAS
LICANT: LIU, QINGYUN
MTCHAEL (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              218 GVSFQSPLMSLQP 230
                                                                                                                                                                                                                                                                                                                                                                                                          1162
                                                                                                                                                                                                                                                             1 GSSFLSPEAKLOP 13
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                                                                                                                                                                                                                                                                                                                                                                                                                                              FastSEQ for Windows Version 4.0
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PHILLIPS, MICHAEL SEAN
VENTION: RAT OB RECEPTORS
VENTION: ENCODING THEM
EQUENCES: 77
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          50.0%;
                                                                                                                                                                                                                                                                                                            50.0%;
                                                                                                                                                                                                                                                                                           Pred. No. 4.3e
0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             0; Mismatches
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Pred. No. 4.3e+02;
                                  AND NUCLEOTIDES
                                                                                                                                                                                                                                                                                                              4.3e+02;
                                                                                                                                                                                                                                                                                                                            DB 4;
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                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
COMPUTER: IBM Compatible
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FASTSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
CURRENT APPLICATION DATA:
CONTROL OF TRANSPORT OF TRANSPORT
                                                                                                        ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 20-FEB-1
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: FastSEQ for Windows Version 2.0 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/803,346
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MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FASTSEQ for Wil
                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES: E
                                                                                                                                                                                                                                                                                     TITLE OF INVENTION:
TITLE OF INVENTION:
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ATTORNEY/AGENT INFORMATION.
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                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELECOMMUNICATION INFORMATION: TELEPHONE: 732-594-3046
                                                                                                                                                                                                                                                                                                                                         APPLICANT: White, David W.
                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                           APPLICANT:
                                                                                                                                                                               STREET: 225 F
CITY: Boston
STATE: MA
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CITY: RAHWAY
STATE: NJ
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY: U. ZIP: 07065
                                                                                                                                                          COUNTRY: US
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: GIESSER, JOANNE M
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: 732-594-4720
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           218 GVSFQSPLMSLQP 230
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                                                                                                                                                                                                                  225 Franklin Street
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Tepper, Robert I.
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                                                                                                                                                                                                                                                                                                                                                          Culpepper, Janice A.
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                                                                                                                                                                                                                                 Fish & Richardson, P.C.
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                                                                                                                                                                                                                                                                                                          THE OB RECEPTOR AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF
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Pred. No. 4.3e+02;
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E - P.O. BOX 2000
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Best Local Similarity
Thes 8; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: un)
MOLECULE TYPE:
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 1162 amino aci
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
                                               COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSEQ for Windows Version
CURRENT APPLICATION DATA:
                                                                                                                                                                          ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
NAME: Meiklejohn, Ph.D., An:
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 077
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                          CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
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                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES:
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APPLICATION NUMBER: US/09/137,132 FILING DATE: 18-AUG-1998
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: (617) 542-8906
                                                                                                                                                                                                                                                                                                                           CITY: Boston
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APPLICATION NUMBER:
FILING DATE: 27-NOV
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FILING DATE: 08-DEC
APPLICATION NUMBER:
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IPPLICATION NUMBER: US UN
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internal
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27-NOV-1995
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JMBER: US 08/570,142
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03-SEP-1996
US 08/638,524
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Louis A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                US 08/566,622
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Pred. No.
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Best Local S
Matches 8
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                       COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                 COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSEQ for Windows Version
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: unknown MOLECULE TYPE: protein FRAGMENT TYPE: internal
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ATTORNEY/AGENT INFORMATION:
NAME: Mekklejohn, Ph.D.,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 1162 amino aci
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nes 8; Conserv
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APPLICATION NUMBER: 08/3.
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                             APPLICATION NUMBER:
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APPLICATION NUMBER: 08/562,663
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FILING DATE: 08-DEC-1995
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  IOR AFFULCATION NUMBER: 08/8
APPLICATION NUMBER: 08/8
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AL INFORMATION:
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28-MAY-1997
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                             US/08/864,564A
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Pred. No. 4
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PRIOR APPLICATION DATA:

08/708,123 08/638,524 08/599,455

APPLICATION NUMBER: APPLICATION NUMBER: APPLICATION NUMBER:

26-APR-1996 03-SEP-199

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RESULT 35
US-09-094-410-43
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TELEPX: 200154
TELEX: 200154
INFORMATION FOR SEQ ID NO: 43:
SEQUENCE CHARACTERISTICS:
SEQUENCE CHARACTERISTICS:
TENGTH: 1162 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 43, Application US/09094410 Patent No. 6403552 GENERAL INFORMATION:
        COUNTRY: US ,
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: Windows95
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/094,410
FILING DATE: 09-JUN-1998
PRIOR APPLICATION DATA:
APPLICATION DATA:
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FILING DATE: 28-DEC-1995
APPLICATION NUMBER: 08/570,142
FILING DATE: 11-DEC-1995
APPLICATION NUMBER: 08/569,485
FILING DATE: 08-DEC-1995
APPLICATION NUMBER: 08/566,622
FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/562,663
FILING DATE: 27-NOV-1995
APPLICATION NUMBER: 08/562,663
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAME: Meiklejohn, Ph.D., Anita L.
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 07334/019002
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Tartaglia, Louis A. APPLICANT: Tepper, Robert I. ARPLICANT: Culpepper, Janice A. APPLICANT: White, David W.
                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              y Match 50.0%;
Local Similarity 61.5%;
hes 8; Conservative
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TOPOLOGY: unknown
                                                                                                                                                                                                                                                                       STREET: 225 F
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08/864,564
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TELEX: 200154
INFORMATION FOR SEQ ID NO: 43:
SEQUENCE CHARACTERISTICS:
REQUENCE CHARACTERISTICS:
RENGTH: 1162 amino acids
                                                                Query Match 50.0%;
Best Local Similarity 61.5%;
Matches 8; Conservative
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FILING DATE: 04-DEC-1995
APPLICATION NUMBER: 08/562,663
APPLICATION NUMBER: 08/562,663
FILING DATE: 27-NOV-1995
ATTORNEY/AGENT INFORMATION:
NAME: Meiklejohn, Ph.D., Anita L
REGISTRATION NUMBER: 35,283
REFERENCE/DOCKET NUMBER: 07334/0
                                                                                                                                                     MOLECULE TYPE: protein FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION: TELEPHONE: 617-542-5070
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APPLICATION NUMBER: 0
DATE: 03-SEP-1
                                                                                                                                                                                       TYPE: amino acid TOPOLOGY: unknown
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APPLICATION NUMBER: 08/30
APPLICATION NUMBER: 08/30
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APPLICATION NUMBER:
FILING DATE: 26-API
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                            1 GSSFLSPEAKLOP 13
218 GVSFQSPLMSLQP 230
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                                                                Score 35; DB 4; Le
Pred. No. 4.3e+02;
0; Mismatches 5;
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Search completed: June 20, 2003, 21:03:29 Job time: 18.9444 secs

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Maximum
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Perfect score:
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     of hits satisfying chosen parameters:
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1: /cgn2_6/ptodata/2/pubpaa/U
2: /cgn2_6/ptodata/2/pubpaa/U
3: /cgn2_6/ptodata/2/pubpaa/U
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12: /cgn2_6/ptodata/2/pubpaa/U
13: /cgn2_6/ptodata/2/pubpaa/U
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length: 2000000000
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Match
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US-09-990-444-268
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US-09-902-556-4

Sequence 4, Application US/09902556

Publication No. US20020187938A1

GENERAL INFORMATION:
APPLICANT: Deghenghi, Romano
TITLE OF INVENTION: GHRELIN ANTAGONISTS
FILE REFERENCE: 87264-200

CURRENT APPLICATION NUMBER: US/09/902,556

CURRENT APPLICATION NUMBER: US/09/902,556

CURRENT APPLICATION NUMBER: US/09/902,556

CURRENT SEQ ID NOS: 5

SOFTWARE: PatentIn version 3.1

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LOCATION: (3)...(3)
OTHER INFORMATION: o-n-octanoyl
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APPLICANT: Thmas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C20
CURRENT APPLICATION NUMBER: US/09/992,598
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: Growth Hormone Secretagogues
FILE REFERENCE: 87264-100
CURRENT APPLICATION NUMBER: US/09/880,498
CURRENT FILING DATE: 2001-06-13
PRIOR APPLICATION NUMBER: US Provisional Appln No. US20020165343A1 60/234,928
PRIOR FILING DATE: 2000-09-26
PRIOR FILING DATE: 2000-09-26
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PRIOR FILING DATE: 2000-06-13
NUMBER OF SEQ ID NOS: 1
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Grimaldi, J. Christopher
Gurney, Austin L.
Kljavin, Ivar J.
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Gerritsen, Mary E.
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Botstein, David
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art, Timothy A.
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APPLICATION NUMBER: 60/087609

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FILING DATE:

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60/087827 60/087759 FILING DATE: 1998-05-07 APPLICATION NUMBER: 60/087106

APPLICATION NUMBER: 60/084600

FILING DATE:

1998-04-28 1998-03-20

APPLICATION NUMBER: 60/083322

FILING DATE:

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APPLICATION NUMBER: 60/075945 FILING DATE: 1998-02-25

FILING DATE:

APPLICATION NUMBER: 60/078910

APPLICATION NUMBER: 60/065311 FILING DATE: 1997-11-13

APPLICATION NUMBER: 60/065186 APPLICATION NUMBER: 60/062250 FILING DATE: 1997-10-17

1997-11-

APPLICATION NUMBER: 60/049787 FILING DATE: 1997-06-16

APPLICATION NUMBER: 60/066770

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APPLICATION NUMBER:

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60/088742 60/088738 60/088734 APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER:

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60/088217 60/088212 FILING DATE: APPLICATION NUMBER:

APPLICATION NUMBER:

60/088326 60/088033

APPLICATION NUMBER: 60/088167

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FILING DATE: APPLICATION NUMBER:

1998-06-04

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APPLICATION NUMBER: 60/088028

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APPLICATION NUMBER:

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NUMBER:

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APPLICATION NUMBER:

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APPLICATION NUMBER: 60/089653 FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/089801

APPLICATION NUMBER: 60/089600

1998-06-17

60/089599

LING DATE:

1998-06-17

APPLICATION NUMBER:

FILING DATE: FILING DATE: FILING DATE:

FILING DATE:

APPLICATION NUMBER: 60/089598

1998-06-17 1998-06-17 APPLICATION NUMBER: 60/089532 FILING DATE: 1998-06-16 APPLICATION NUMBER: 60/089514 APPLICATION NUMBER: 60/089512 FILING DATE: 1998-06-12 APPLICATION NUMBER: 60/089440 FILING DATE: 1998-06-16

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FILING DATE:

1998-06-16

APPLICATION NUMBER: 60/089538

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APPLICANT:
APPLICANT:
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Best Local :
                                                                CURRENT APPLICATION NUMBER: US/09/989,293A
CURRENT ETLING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
                                                                                                                                                                                                                                          APPLICANT:
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                                                                                                                                                     TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Acids Encoding the Same FILE REFERENCE: P2730P1C66
                                                                                                                                                                                                                                                                            APPLICANT:
                                                      PRIOR FILING DATE: 1997-10-17
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APPLICATION NUMBER: 60/065186
FILING DATE: 1997-11-12
APPLICATION NUMBER: 60/065311
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APPLICATION NUMBER: 60/091478
FILING DATE: 1998-07-02
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APPLICATION NUMBER: 60/092182
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APPLICATION NUMBER: 60/091978
FILING DATE: 1998-07-07
APPLICATION NUMBER: 60/091982
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091633
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FILING DATE: 1998-06-26
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l Similarity 50.0%;
14; Conservative
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Roy, Margaret Ann
Stewart, Timothy A
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Godowski, Paul J.
Grimaldi, J. Christopher
Gurney, Austin L.
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Williams, P. Mickey
Wood, William I.
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Gerber, Hanspeter
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Botstein, David
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Pred. No. 0.095;
D; Mismatches
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APPLICATION NUMBER: 60/090678 FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/090690 FILING DATE: 1998-06-25

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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090557
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090676

APPLICATION NUMBER: 60/090540

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FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090542

APPLICATION NUMBER: 60/090472 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090535

APPLICATION NUMBER: 60/090445 FILING DATE: 1998-06-24

APPLICATION NUMBER: 60/090435 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090444 FILING DATE: 1998-06-24

FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090431 FILING DATE: 1998-06-24

APPLICATION NUMBER: 60/090429 APPLICATION NUMBER: 60/090355

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1998-06-23 1998-06-23 APPLICATION NUMBER: 60/090254 FILING DATE: 1998-06-22

PPLICATION NUMBER: 60/090349

LING DATE:

APPLICATION NUMBER: 60/090246

1998-06-22

60/090252

ILING DATE: 1998-06-19

APPLICATION NUMBER:

LING DATE:

1998-06-22

APPLICATION NUMBER: 60/089948

LING DATE:

1998-06-19

APPLICATION NUMBER: 60/089947 FILING DATE: 1998-06-19

APPLICATION NUMBER: 60/089908

LING DATE: 1998-06-18

APPLICATION NUMBER: 60/089907

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OR FILING DATE: 1997-11-13
OR APPLICATION NUMBER: 60/08770
OR PILING DATE: 1998-02-25
OR PILING DATE: 1998-02-25
OR APPLICATION NUMBER: 60/078910
OR APPLICATION NUMBER: 60/078910
OR APPLICATION NUMBER: 60/083322
OR FILING DATE: 1998-05-07
OR APPLICATION NUMBER: 60/087106
OR FILING DATE: 1998-05-28
OR APPLICATION NUMBER: 60/087106
OR FILING DATE: 1998-05-29
OR APPLICATION NUMBER: 60/087609
OR FILING DATE: 1998-06-02
OR APPLICATION NUMBER: 60/087759
OR FILING DATE: 1998-06-02
OR APPLICATION NUMBER: 60/087827
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OR APPLICATION NUMBER: 60/088021
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OR APPLICATION NUMBER: 60/088026
OR FILING DATE: 1998-06-04
OR APPLICATION NUMBER: 60/088026
OR FILING DATE: 1998-06-05
OR APPLICATION NUMBER: 60/088026
OR APPLICATION NUMBER: 60

PRIOR PRIOR

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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C61
CURRENT APPLICATION NUMBER: US/09/989,735
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR APPLICATION NUMBER: 60/06250
PRIOR FILING DATE: 1997-06-16
PRIOR PILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06250
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065311
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Best Local S
Matches 14
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APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
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                                                      APPLICATION NUMBER: 60/066770 FILING DATE: 1997-11-24 APPLICATION NUMBER: 60/075945
FILING DATE: 1998-02-25
APPLICATION NUMBER: 60/
FILING DATE: 1998-03-20
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APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091978
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APPLICATION NUMBER: 60/091982
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091626
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APPLICATION NUMBER: 60/091544
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Roy, Margaret Ann
Stewart, Timothy A.
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Williams, P. Mickey
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Pred. No. 0.095;
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PRIOR FILING DATE: 1998-06-
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PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
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PRIOR APPLICATION NUMBER: 60/088026
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PRIOR FILING DATE: 1998-06-09
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PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
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PRIOR FILING DATE: 1998-04-28
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APPLICATION NUMBER: 60/088326
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088167
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                APPLICATION NUMBER: 60/089598 FILING DATE: 1998-06-17
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FILING DATE: 1998-06-04
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FILING DATE: 1998-06-02
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APPLICATION NUMBER: 60/
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FILING DATE: 1998-05-07
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R APPLICATION NUMBER: 60/091478
BR FILING DATE: 1998-07-02
R PPLICATION NUMBER: 60/091544
DR FILING DATE: 1998-07-01
DR APPLICATION NUMBER: 60/091519
DR FILING DATE: 1998-07-02
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APPLICATION NUMBER: 60/090349
FILING DATE: 1998-06-23
APPLICATION NUMBER: 60/090355
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FILING DATE: 1998-06-18
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APPLICATION NUMBER: 60/090254
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                                                                                                                                                    APPLICATION NUMBER: 60/091360
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FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/090863
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APPLICATION NUMBER: 60/090696
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FILING DATE: 1998-06-25
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FILING DATE: 1998-06-24
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FILING DATE: 1998-00
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| Sequence 268, Application US/09990444
| Publication No. US20020193300A1
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FILE REPERENCE: P2730PIC19
CUURRENT APPLICATION NUMBER: US/99990,444
CUURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/04987
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-10-17
PRIOR PRIOR APPLICATION NUMBER: 60/06250
PRIOR PILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/06511
PRIOR APPLICATION NUMBER: 60/06511
PRIOR PILING DATE: 1997-11-13
PRIOR PILING DATE: 1997-11-13
PRIOR PILING DATE: 1997-11-24
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PRIOR APPLICATION NUMBER: 60/079945
PRIOR APPLICATION NUMBER: 60/079910
PRIOR PILING DATE: 1998-02-25
PRIOR PILING DATE: 1998-03-20
PRIOR PILING DATE: 1998-03-20
PRIOR PILING DATE: 1998-04-28
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PRIOR APPLICATION NUMBER: 60/08032
PRIOR APPLICATION NUMBER: 60/08030
PRIOR APPLICATION NUMBER: 60/0807106
PRIOR FILING DATE: 1998-05-28
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
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APPLICANT:
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APPLICATION NUMBER: 60/091978
FILING DATE: 1998-07-07
APPLICATION NUMBER: 60/091982
FILING DATE: 1998-07-07
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Botstein, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Tumas,
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Stewart, Timothy A.
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Godowski, Paul J.
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Fong, Sherman
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nilarity 50.0%;
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Pred. No. 0.095;
0; Mismatches
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DR APPLICATION NUMBER: 60/088021
RR FILLING DATE: 1998-06-04
RR APPLICATION NUMBER: 60/088025
RR FILLING DATE: 1998-06-04
DR APPLICATION NUMBER: 60/088026
RR FILING DATE: 1998-06-04
RR APPLICATION NUMBER: 60/088028
DR APPLICATION NUMBER: 60/088028

PILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087609
PILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087759
PILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087827

LING DATE: 1998-06-03

FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088030
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088033
FILING DATE: 1998-06-04

FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/088029

APPLICATION NUMBER: 60/088326 FILING DATE: 1998-06-04 APPLICATION NUMBER: 60/088167 FILING DATE: 1998-06-05 APPLICATION NUMBER: 60/088202

PILING DATE: 1998-06-05
APPLICATION NUMBER: 60/088212
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OR APPLICATION NUMBER: 60/089653
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/089601
OR FILING DATE: 1998-06-18

OR FILING DATE: 1998-06-11
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OR APPLICATION NUMBER: 60/089440
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OR APPLICATION NUMBER: 60/089532
OR FILING DATE: 1998-06-17
OR APPLICATION NUMBER: 60/089532
OR FILING DATE: 1998-06-17

FILING DATE: 1998-06-10 APPLICATION NUMBER: 60/088824 FILING DATE: 1998-06-10 APPLICATION NUMBER: 60/088826

APPLICATION NUMBER: 60/088742 FILING DATE: 1998-06-10 APPLICATION NUMBER: 60/088810 APPLICATION NUMBER: 60/088655 FILING DATE: 1998-06-09 APPLICATION NUMBER: 60/088734

FILING DATE: 1998-06-05

FILING DATE: 1998-06-10 APPLICATION NUMBER: 60/088738

LING DATE: 1998-06-10

FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088858
FILING DATE: 1998-06-11
APPLICATION NUMBER: 60/088861

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PRIOR APPLICATION NUMBER: 60/088326
PRIOR PILING DATE: 1998-06-04
PRIOR PELING DATE: 1998-06-04
PRIOR PELING DATE: 1998-06-05
PRIOR PELING DATE: 1998-06-05
PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088212
PRIOR FILING DATE: 1998-06-05
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PRIOR PELING DATE: 1998-06-05
PRIOR PELING DATE: 1998-06-09
PRIOR PLING DATE: 1998-06-09
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R FILING DATE: 1998-06-16

R PILING DATE: 1998-06-17

R APPLICATION NUMBER: 60/089538

R FILING DATE: 1998-06-17

R APPLICATION NUMBER: 60/089599

R FILING DATE: 1998-06-17

R APPLICATION NUMBER: 60/089599

R FILING DATE: 1998-06-17

R APPLICATION NUMBER: 60/089599

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R APPLICATION NUMBER: 60/089599
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R APPLICATION NUMBER: 60/089653
R FILING DATE: 1998-06-17
R APPLICATION NUMBER: 60/089801
R FILING DATE: 1998-06-18
R APPLICATION NUMBER: 60/089907
                                                                                                                                 R APPLICATION NUMBER: 60/088026
RR FILING DATE: 1998-06-04
RR APPLICATION NUMBER: 60/088028
R FILING DATE: 1998-06-04
R FILING DATE: 1998-06-04
RR FILING DATE: 1998-06-04
RAPPLICATION NUMBER: 60/088029
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APPLICATION NUMBER: 60/088861
FILING DATE: 1998-06-11
APPLICATION NUMBER: 60/088876
FILING DATE: 1998-06-11
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FILING DATE: 1998-06-04
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APPLICATION NUMBER: 60/088033
FILING DATE: 1998-06-04
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FILING DATE: 1998-06-10
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FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088826
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APPLICATION NUMBER: 60/088858
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FILING DATE: 1998-06-12
      APPLICATION NUMBER: 60/088021
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                                            0-90-866
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: 2001-11-0
PRIOR APPLICATION NUMBER: US/09/989, 730
PRIOR APPLICATION NUMBER: 60/065186
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-13
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/06670
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/06910
PRIOR PRILING DATE: 1996-03-20
PRIOR PRILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-03-20
PRIOR FILING DATE: 1998-05-07
PRIOR FILING DATE: 1998-05-07
PRIOR FILING DATE: 1998-06-05
PRIOR PRILING DATE: 1998-06-05
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PRIOR PRILING DATE: 1998-06-05
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PRIOR PRILING DATE: 1998-06-06-05
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75.7%; Score 53; DB 9; Length 117;
Best Local Similarity 50.0%; Pred. No. 0.095;
Matches 14; Conservative 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 268, Application US/09989730 Publication No. US20020197674A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Goddard, Audrey
Godowski, Paul J.
Grimaldi, J.Christopher
Gurney, Austin L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Tumas, Daniel
Watanabe, Colin K.
Williams, P. Mickey
Wood, William I.
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Stewart, Timothy A.
Tumas, Daniel
; PRIOR FILING DATE: 1998-07-09
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Paoni, Nicholas F.
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Gerber, Hanspeter
Gerritsen, Mary E.
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Botstein, David
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IIILE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic IIILE OF INVENTION: Acids Encoding the Same
24 GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
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CURRENT APPLICATION NUMBER: US/09/990,436
CURRENT FILING DATE: 2001-11-14
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PRIOR APPLICATION NUMBER: 60/062250

PRIOR FILING DATE: 1997-10-17

PRIOR FILING DATE: 1997-11-12

PRIOR APPLICATION NUMBER: 60/065186

PRIOR PILING DATE: 1997-11-12

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US-09-990-436-268
I Sequence 268, Application US/09990436
I PART CALLON NO. US20020198148A1
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PRIOR PILING DATE: 1997-06-16
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APPLICATION NUMBER: 60/084600
FILING DATE: 1998-05-07
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FILING DATE: 1998-05-28
APPLICATION NUMBER: 60/087607
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FILING DATE: 1998-06-02
APPLICATION NUMBER: 60/087759
FILING DATE: 1998-06-02
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APPLICATION NUMBER: 60/066770
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APPLICATION NUMBER: 60/075945
FILING DATE: 1998-02-25
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FILING DATE: 1998-03-20
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FILING DATE: 1998-06-03
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Williams, P. Mickey
Wood, William I.
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Stewart, Timothy
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Stewart, ....
Daniel
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APPLICATION NUMBER: 60/090444
LING DATE: 1998-06-24
APPLICATION NUMBER: 60/090445
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APPLICATION NUMBER: 60/090694
FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090695
                         60/089952
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ING DATE: 1998-06-24
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PPLICATION NUMBER: 60/090678
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APPLICATION NUMBER: 60/090863
FILING DATE: 1998-06-26
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FILING DATE: 1998-07-07
APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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LING DATE: 1998-06-24
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FILING DATE: 1998-06-24
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FILING DATE: 1998-07-01
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                                                  LING DATE: 1998-06-19
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                                                                                                       NG DATE: 1998-06-22
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APPLICATION NUMBER: 60/
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APPLICATION NUMBER: 60/
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                                               PRIOR PRIOR
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Query Match 75.7%; Score 53; DB 9; Length 117; Best Local Similarity 50.0%; Pred. No. 0.095; Matches 14; Conservative 0; Mismatches 0; Indels

APPLICATION NUMBER: 60/088028

FILING DATE: 1998-06-04

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APPLICATION NUMBER: 60/089908
FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089947
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APPLICATION NUMBER: 60/089948
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APPLICATION NUMBER: 60/088810
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                                                        FILING DATE: 1998-06-04
APPLICATION UNMBER: 60/088033
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088326
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APPLICATION NUMBER: 60/088202
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ION NUMBER: 60/088029
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Pred. No. 0.095;
0; Mismatches 0; Indels
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PRIOR FILING DATE: 1998-07-02
PRIOR FILING DATE: 1998-07-02
PRIOR PILING DATE: 1998-07-07
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R FILING DATE: 1998-06-25
R APPLICATION NUMBER: 60/090862
R FILING DATE: 1998-06-26
R APPLICATION NUMBER: 60/090863
R FILING DATE: 1998-06-26
R APPLICATION NUMBER: 60/091360
R APPLICATION NUMBER: 60/091478
R FILING DATE: 1998-07-01
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R FILING DATE: 1998-07-01
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PRIOR APPLICATION NUMBER: 60/091982
PRIOR PLING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR PILING DATE: 1998-07-09
                                                                                                                                                                                                              FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090444
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090445
FILING DATE: 1998-06-24
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090540
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090678
FILING DATE: 1998-06-25
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090435
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090557
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FILING DATE: 1998-06-25
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APPLICATION NUMBER: 60/090695
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PLICATION NUMBER: 60/090349
LING DATE: 1998-06-23
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Matches 14; Conservative
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RESULT 9 US-09-991-181-268 ; Sequence 268, Application US/09991181

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R FILING DATE: 1998-06-10
R APPLICATION NUMBER: 60/080826
R FILING DATE: 1998-06-10
R APPLICATION NUMBER: 60/080858
R FILING DATE: 1998-06-11
R APPLICATION NUMBER: 60/080861
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PPLICATION NUMBER: 60/088876
LING DATE: 1998-06-11
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APPLICATION NUMBER: 60/088738
FILING DATE: 1998-06-10
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PLICATION NUMBER: 60/089440
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APPLICATION NUMBER: 60/089952
                                            PLICATION NUMBER: 60/088167
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FILING DATE: 1998-06-09
APPLICATION NUMBER: 60/088734
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APPLICATION NUMBER: 60/08810
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FILING DATE: 1998-06-10
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APPLICATION NUMBER: 60/089512
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APPLICATION NUMBER: 60/089514
FILING DATE: 1998-06-16
APPLICATION NUMBER: 60/089532
FILING DATE: 1998-06-17
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APPLICATION NUMBER: 60/089598
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PLICATION NUMBER: 60/089599
LING DATE: 1998-06-17
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FILING DATE: 1998-06-17
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APPLICATION NUMBER: 60/089653
FILING DATE: 1998-06-17
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FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089907
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APPLICATION NUMBER: 60/089908
FILING DATE: 1998-06-18
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FILING DATE: 1998-06-22
APPLICATION NUMBER: 60/090254
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APPLICATION NUMBER: 60/090349
FILING DATE: 1998-06-23
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APPLICATION NUMBER: 60/090429
                                                                                  PLICATION NUMBER: 60/088202
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ITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
ITLE OF INVENTION: Acids Encoding the Same
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TURENT PEPLICATION NUMBER: US/09/991,181
UNRENT FILING DATE: 2001-11-16
RIOR APPLICATION NUMBER: 60/049787
RIOR PILING DATE: 1997-06-16
RIOR PILING DATE: 1997-10-17
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FILING DATE: 1997-11-12
APPLICATION NUMBER: 60/065311
FILING DATE: 1997-11-13
APPLICATION NUMBER: 60/066770
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APPLICATION NUMBER: 60/083322
FILING DATE: 1998-04-28
APPLICATION NUMBER: 60/084600
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APPLICATION NUMBER: 60/075945
FILING DATE: 1998-02-25
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APPLICATION NUMBER: 60/088033
FILING DATE: 1998-06-04
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FILING DATE: 1998-06-04
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Gurney, Austin L.
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Williams, P. Mickey
Wood, William I.
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Stewart, Timothy A
Publication No. US20020197615A1
                                                                                                                                        errara,Napoleone
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APPLICATION NUMBER: 60/
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                                                                                                                                                                              Gerber, Hanspeter
Gerritsen, Mary E
                                                                                                                                                                                                                                                                                                                                                 Paoni, Nicholas F.
                                  APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
                                                                                                                                                                                                                                                                                            Kljavin, Ivar J
                                                                                                                                                                                                                  Goddard, Audrey
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                                                                                                Desnoyers, Luc
Eaton, Dan L.
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                                                                                                                                                          ong, Sherman
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic IIILE OF INVENTION: Acids Encoding the Same
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CURRENT APPLICATION NUMBER: US/09/993,687

CURRENT FILING DATE: 2002-11-14

PRIOR PELLORITON NUMBER: 60/06250

PRIOR PELLING DATE: 1997-06-16

PRIOR PELLING DATE: 1997-06-16

PRIOR PELLING DATE: 1997-10-17

PRIOR PELLING DATE: 1997-11-12

PRIOR PELLING DATE: 1997-11-13

PRIOR PELLING DATE: 1998-02-25

PRIOR PELLING DATE: 1998-02-26

PRIOR PELLING DATE: 1998-03-20

PRIOR PELLING DATE: 1998-05-07

PRIOR PELLING DATE: 1998-06-02

PRIOR PELLING DATE: 1998-06-03

PRIOR PELLING DATE: 1998-06-03

PRIOR PELLING DATE: 1998-06-04

PRIOR PELLING DATE: 1998-06-04
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PRIOR FILING DATE: 1998-06-04
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PRIOR FILING DATE: 1998-06-04
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FILING DATE: 1998-06-04
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APPLICATION NUMBER: 60/088167
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Grimaldi, J.Christopher
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Williams, P. Mickey
Wood, William I.
Zhang, Zemin
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Stewart, Timothy A
           Ferrara,Napoleone
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Napier,Mary A.
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Pred. No. 0.095;
0; Mismatches 0; Indels
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US-09-993-687-268
; Sequence 268, Application US/09993687
; Publication No. US20020198149A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Botstein, David
; APPLICANT: Botstein, David
; APPLICANT: Eston, Dan L.
                              R PELING DATE: 1998-06-24

RR FILING DATE: 1998-06-24

RR PILING DATE: 1998-06-24

RR APPLICATION NUMBER: 60/090445

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APPLICATION UNMBER: 60/091626
FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091633
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APPLICATION NUMBER: 60/091978
FILING DATE: 1998-07-07
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FILING DATE: 1998-07-09
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Best Local Similarity 50.0%;
Matches 14; Conservative (
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R APPLICATION NUMBER: 60/088734
R FILING DATE: 1998-06-10
R FILING DATE: 1998-06-10
R APPLICATION NUMBER: 60/088742
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FILING DATE: 1998-06-10
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FILING DATE: 1998-06-11
APPLICATION NUMBER: 60/088876
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FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089598
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FILING DATE: 1998-06-22
APPLICATION NUMBER: 60/090252
60/088217
                                                   APPLICATION NUMBER: 60/088655
FILING DATE: 1998-06-09
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FILING DATE: 1998-06-10
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FILING DATE: 1998-06-16
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FILING DATE: 1998-06-17
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APPLICATION UNMBER: 60/089908
FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089947
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APPLICATION NUMBER: 60/090444
FILING DATE: 1998-06-24
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FILING DATE: 1998-06-10
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FILING DATE: 1998-06-17
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APPLICATION NUMBER: 60/090254
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                            LING DATE: 1998-06-05
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APPLICATION NUMBER: 60/
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0; Indels 14; Gaps
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Pred. No. 0.095;
0; Mismatches 0; Indels
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PRIOR PILING DATE: 1938-06-24
PRIOR FILING DATE: 1938-06-24
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PRIOR FILING DATE: 1938-06-24
PRIOR PLING DATE: 1938-06-24
PRIOR PELING DATE: 1938-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR PELING DATE: 1938-06-25
PRIOR PELING DATE: 1938-06-25
PRIOR PELING DATE: 1938-06-25
PRIOR APPLICATION NUMBER: 60/09069
PRIOR PILING DATE: 1938-06-25
PRIOR APPLICATION NUMBER: 60/09069
PRIOR PELING DATE: 1938-06-25
PRIOR PELING DATE: 1938-06-26
PRIOR PELING DATE: 1938-07-01
PRIOR PELING DATE: 1938-07-02
PRIOR PELING DATE: 1938-07-07
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5. US20030003531A1
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APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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-90-866
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Best Local Similarity 50.0
Matches 14; Conservative
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APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Gerritsen, Mary
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Sequence 268, Applica
Publication No. US200
GENERAL INFORMATION:
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Godowski, Paul J. Grimaldi, J. Christopher

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R FILING DATE: 1998-06-11
R APPLICATION NUMBER: 60/088976
R FILING DATE: 1998-06-11
R APPLICATION NUMBER: 60/089105
R FILING DATE: 1998-06-12
R APPLICATION NUMBER: 60/089440
R FILING DATE: 1998-06-16
R APPLICATION NUMBER: 60/089512
R FILING DATE: 1998-06-16
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R APPLICATION NUMBER: 60/089908

R PILING DATE: 1998-06-18

R APPLICATION NUMBER: 60/089947

R PILING DATE: 1998-06-19

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R FILING DATE: 1998-06-22

R APPLICATION NUMBER: 60/090254

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R APPLICATION NUMBER: 60/090349

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R FILING DATE: 1998-06-17
R APPLICATION NUMBER: 60/089600
R FILING DATE: 1998-06-17
R APPLICATION NUMBER: 60/089653
R FILING DATE: 1998-06-17
                                                        CATION NUMBER: 60/088742
IG DATE: 1998-06-10
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FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088824
FILING DATE: 1998-06-10
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FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089598
FILING DATE: 1998-06-17
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APPLICATION NUMBER: 60/090429
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090431
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APPLICATION NUMBER: 60/090435
FILING DATE: 1998-06-24
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FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090445
FILING DATE: 1998-06-24
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APPLICATION NUMBER: 60/090535
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   60/088738
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APPLICATION UNMBER: 60/088826
FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088858
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FILING DATE: 1998-06-16
APPLICATION NUMBER: 60/089532
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FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089907
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APPLICATION NUMBER: 60/090246
FILING DATE: 1998-06-22
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APPLICATION NUMBER: 60/08861
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE: 1997-06-16
APPLICATION NUMBER: 60/062250
FILING DATE: 1997-10-17
APPLICATION NUMBER: 60/065186
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FILING DATE: 1997-11-12
FILING DATE: 1997-11-13
APPLICATION NUMBER: 60/066770
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APPLICATION NUMBER: 60/087607
APPLICATION NUMBER: 60/087607
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APPLICATION NUMBER: 60/075945
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PLICATION NUMBER: 60/078910
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APPLICATION NUMBER: 60/083322
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APPLICATION NUMBER: 60/087106
FILING DATE: 1998-05-28
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APPLICATION NUMBER: 60/087759
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APPLICATION NUMBER: 60/087827
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APPLICATION NUMBER: 60/088021
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APPLICATION NUMBER: 60/088025
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APPLICATION NUMBER: 60/088026
FILING DATE: 1998-06-04
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APPLICATION NUMBER: 60/088030
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APPLICATION NUMBER: 60/088033
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APPLICATION WINBER: 60/088167
FILING DATE: 1998-06-05
APPLICATION NUMBER: 60/088202
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APPLICATION NUMBER: 60/088212
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                                                                                                                                                                                                                                   Watanabe, Colin K.
Williams, P. Mickey
Wood, William I.
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                                                                                                                                                    Roy, Margaret Ann
Stewart, Timothy
                                                                                                                 Paoni, Nicholas F.
Gurney, Austin L.
                                                            Napier, Mary A.
                                                                                                                                                                                                             Daniel
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CURRENT APPLICATION NUMBER: US/10/028,072 CURRENT FILING DATE: 2001-12-19
                                CURRENT FILING DATE: 2001-12-19
PRIOR APPLICATION NUMBER: 60/049911
PRIOR ELING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR PILING DATE: 1997-08-26
PRIOR PELING DATE: 1997-09-17
PRIOR PAPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059115
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR PILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-17
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PRIOR PELICATION NUMBER: 60/059563
PRIOR PELING DATE: 1997-09-19
PRIOR PELING DATE: 1997-09-19
PRIOR PLING DATE: 1997-09-24
PRIOR PLING DATE: 1997-09-24
PRIOR PLING DATE: 1997-10-17
PRIOR PLING DATE: 1997-10-17
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FILING DATE: 1997-09-17
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FILING DATE: 1997-11-24
APPLICATION NUMBER: 60/066770
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US-10-028-072-442
; Sequence 442, Application US/10028072
; Publication No. US20030004311A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
                      PRIOR APPLICATION NUMBER: 60/090542
PRIOR PLING DATE: 1999-06-24
PRIOR PILING DATE: 1999-06-24
PRIOR PILING DATE: 1999-06-24
PRIOR PLING DATE: 1998-06-27
PRIOR PELING DATE: 1998-06-25
PRIOR PELING DATE: 1998-06-26
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PRIOR APPLICATION NUMBER: 60/09186)
PRIOR PELING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/09186)
PRIOR PELING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/09154
PRIOR PELING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/09154
PRIOR PELING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/09154
PRIOR PELING DATE: 1998-07-02
PRIOR PELING DATE: 1998-07-07
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090542
FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090557
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ICANT: Watanabe, Colin K
ICANT: Wood, William
ICANT: Zhang
E OF INVENTION:
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Stewart, Timothy A
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Filvaroff, Ellen
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Best Local Similarity 50.0
Matches 14; Conservative
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Gurney, Austin L
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PRIOR FILING DATE: 1997-121.
PRIOR FILING DATE: 1997-12-10.
PRIOR FILING DATE: 1997-12-10.
PRIOR FILING DATE: 1997-12-10.
PRIOR FILING DATE: 1998-02-09.
PRIOR APPLICATION NUMBER: 60/07361.
PRIOR APPLICATION NUMBER: 60/07791.
PRIOR APPLICATION NUMBER: 60/07791.
PRIOR APPLICATION NUMBER: 60/07929.
PRIOR APPLICATION NUMBER: 60/07929.
PRIOR PLING DATE: 1998-02-09.
PRIOR PLING DATE: 1998-03-12.
PRIOR APPLICATION NUMBER: 60/07929.
PRIOR PLING DATE: 1998-03-12.
PRIOR PLING DATE: 1998-03-12.
PRIOR PLING DATE: 1998-03-13.
PRIOR PLING DATE: 1998-03-13.
PRIOR PLING DATE: 1998-03-13.
PRIOR PLING DATE: 1998-04-19.
PRIOR APPLICATION NUMBER: 60/08159.
PRIOR PLING DATE: 1998-04-15.
PRIOR APPLICATION NUMBER: 60/08159.
PRIOR APPLICATION NUMBER: 60/081319.
PRIOR PLING DATE: 1998-05-13.
PRIOR PLING DATE: 1998-05-
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APPLICANT: Zhang, Zemin
IITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
IITLE OF INVENTION: Acids Encoding the Same
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Pred. No. 0.095;
0; Mismatches C
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|GSSFLSPEHQRVQQRKESKKPPAKLQPR
                                          PRIOR APPLICATION NUMBER: 60/088741
PRIOR FILING DATE: 1998-06-10
PRIOR PILING DATE: 1998-06-10
PRIOR PILING DATE: 1998-06-10
PRIOR PILING DATE: 1998-06-10
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PRIOR PILING DATE: 1998-06-26
PRIOR PILING DATE: 1998-06-27
PRIOR PILING DATE: 1998-07-01
PRIOR PILING DATE: 1998-07-01
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5. US20030008297A1
APPLICATION NUMBER: 60/088730
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Gurney,Austin L.
Kljavin,Ivar J.
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ood, William I.
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Best Local Similarity 50.0%;
Matches 14; Conservative
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Ferrara, Napoleone
Fong, Sherman
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Stewart, Timothy
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                            1998-06-1
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Publication No. US20
GENERAL INFORMATION
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US-09-997-653-268
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FILE REPRENCE, 273101123

CURRENT APPLICATION NUMBER: 60/06250

PRIOR PILLIO DATE: 2001-11-15

PRIOR PLILIO DATE: 1997-06-11

PRIOR PLILIO DATE: 1997-06-120

PRIOR PLILIO DATE: 1997-06-120

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R FILING DATE: 1998-06-12

R APPLICATION NUMBER: 60/089440

R FILING DATE: 1998-06-16

R APPLICATION NUMBER: 60/089512

R APPLICATION NUMBER: 60/089514

R APPLICATION NUMBER: 60/089514

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R APPLICATION NUMBER: 60/089514

R APPLICATION NUMBER: 60/089517

R APPLICATION NUMBER: 60/089517 FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089598
FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089599 G DATE: 1998-06-25 CATION NUMBER: 60/090690 G DATE: 1998-06-25 CATION NUMBER: 60/089105 APPLICATION NUMBER: 60/089538 FILING DATE: 1998-06-17 APPLICATION NUMBER: 60/089600 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090435 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090535 FILING DATE: 1998-06-24 ICATION NUMBER: 60/089653 NG DATE: 1998-06-17 APPLICATION NUMBER: 60/089801 FILING DATE: 1998-06-18 APPLICATION NUMBER: 60/089908 APPLICATION NUMBER: 60/089948 APPLICATION NUMBER: 60/090246 FILING DATE: 1998-06-22 APPLICATION NUMBER: 60/090349 APPLICATION NUMBER: 60/090355 FILING DATE: 1998-06-23 APPLICATION NUMBER: 60/090429 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090444 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090445 APPLICATION NUMBER: 60/090472 APPLICATION NUMBER: 60/090540 FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090542 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090557 PPLICATION NUMBER: 60/090676 FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/090678 CATION NUMBER: 60/090694 IG DATE: 1998-06-25 FILING DATE: 1998-06-25 APPLICATION NUMBER: 60/090695 APPLICATION NUMBER: 60/089907 APPLICATION NUMBER: 60/089947 APPLICATION NUMBER: 60/089952 APPLICATION NUMBER: 60/090252 APPLICATION NUMBER: 60/090254 APPLICATION NUMBER: 60/090431 1998-06-18 LING DATE: 1998-06-17 1998-06-19 1998-06-19 1998-06-22 1998-06-24 1998-06-24 1998-06-24 1998-06-19 998-06-22 998-06-23 1998-06-3 FILING DATE: LING DATE: FILING DATE: FILING DATE: FILING DATE: LING DATE: LING DATE: LING DATE: LING DATE: PRIOR PRIOR

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R FILING DATE: 1998-06-04

R APPLICATION NUMBER: 60/08029

R APPLICATION NUMBER: 60/08030

R FILING DATE: 1998-06-04

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R FILING DATE: 1998-06-04

R APPLICATION NUMBER: 60/08033

R APPLICATION NUMBER: 60/08036

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R APPLICATION NUMBER: 60/080167
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R APPLICATION NUMBER: 60/086734

R FILING DATE: 1998-06-10

R FILING DATE: 1998-06-10

R FILING DATE: 1998-06-10

R APPLICATION NUMBER: 60/086742

R APPLICATION NUMBER: 60/088742

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R FILING DATE: 1998-06-10

R APPLICATION NUMBER: 60/08814

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R FILING DATE: 1998-06-10
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R APPLICATION NUMBER: 60/087609
R FILING DATE: 1998-06-02
R APPLICATION NUMBER: 60/08759
R FILING DATE: 1998-06-02
R APPLICATION NUMBER: 60/087827
R APPLICATION NUMBER: 60/08021
R FILING DATE: 1998-06-04
R APPLICATION NUMBER: 60/08025
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BR FILING DATE: 1998-06-05
BR APPLICATION NUMBER: 60/088212
BR FILING DATE: 1998-06-05
BR APPLICATION NUMBER: 60/088217
BR APPLICATION NUMBER: 60/08855
BR APPLICATION NUMBER: 60/08655
BR APPLICATION NUMBER: 60/08655
BR FILING DATE: 1998-06-09
                                                              R APPLICATION NUMBER: 60/066770
R FILING DATE: 1997-11-24
R FILING DATE: 1997-11-24
R FILING DATE: 1998-02-25
R APPLICATION NUMBER: 60/078910
R FILING DATE: 1998-03-20
R APPLICATION NUMBER: 60/083132
R APPLICATION NUMBER: 60/083132
R APPLICATION NUMBER: 60/084600
R FILING DATE: 1998-04-28
R APPLICATION DATE: 1998-06-07
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PRIOR APPLICATION NUMBER: 60/089512
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FILING DATE: 1998-05-28
APPLICATION NUMBER: 60/087607
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APPLICATION NUMBER: 60/088028
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APPLICATION NUMBER: 60/088858
FILING DATE: 1998-06-11
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PRIOR FILING DATE: 1998-06-11
                                             1997-11-13
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APPLICANT: Watanabé, Colin K.
APPLICANT: Watanabé, Colin K.
APPLICANT: William P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730PIC4
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CURRENT FILING DATE: 2001-11-14
                                                              R FILING DATE: 1998-06-26
R APPLICATION NUMBER: 60/090863
R APPLICATION NUMBER: 60/091360
R FILING DATE: 1998-06-26
R APPLICATION NUMBER: 60/091360
R FILING DATE: 1998-07-01
R APPLICATION NUMBER: 60/091478
R FILING DATE: 1998-07-02
R APPLICATION NUMBER: 60/091544
R FILING DATE: 1998-07-01
R FILING DATE: 1998-07-01
R APPLICATION NUMBER: 60/091519
R FILING DATE: 1998-07-02
R APPLICATION NUMBER: 60/091519
R FILING DATE: 1998-07-02
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Publication No. US20030022187A1
GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091978
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APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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APPLICATION NUMBER: 60/091982
969060/09
                      FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090862
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Gurney, Austin L.
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Stewart, Timothy A
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Ferrara, Napoleone
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Gerritsen, Mary E.
Goddard, Audrey
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Paoni, Nicholas F.
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Best Local Similarity 50...
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APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
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PRIOR
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FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089538
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APPLICATION UNDBER: 60/089653
FILING DATE: 1988-06-17
APPLICATION NUMBER: 60/089801
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APPLICATION NUMBER: 60/089908
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PLICATION NUMBER: 60/090349
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APPLICATION NUMBER: 60/090435
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PLICATION NUMBER: 60/090444
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LING DATE: 1998-06-24
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APPLICATION NUMBER: 60/090690
FILING DATE: 1998-06-25
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APPLICATION NUMBER: 60/090863
FILING DATE: 1998-06-26
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APPLICATION NUMBER: 60/089947
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LICATION NUMBER: 60/090252
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LING DATE: 1998-06-25
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FILLING DATE: 1998-06-25
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APPLICATION NUMBER: 60/090695
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PLICATION NUMBER: 60/
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PPLICATION NUMBER: 60/
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P333001C17
CURRENT APPLICATION NUMBER: US/10/121,049
CURRENT FILING DATE: 2002-04-12
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Pred. No. 0.095;
0; Mismatches 0; Indels
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
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Pred. No. 0.095;
0; Mismatches
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                                        PRIOR APPLICATION NUMBER: 60/091544
PRIOR FILING DATE: 1980-07-01
PRIOR PELING DATE: 1980-07-02
PRIOR PELING DATE: 1980-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR FILING DATE: 1998-07-02
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/09198
PRIOR APPLICATION NUMBER: 60/09198
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
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Publication No. US20030022239A1
GENERAL INFORMATION:
CATION NUMBER: 60/091478
NG DATE: 1998-07-02
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PRIOR FILING DATE: 1998-07-09
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50.0%;
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Best Local Similarity 50.0
Matches 14; Conservative
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ORGANISM: Homo Sapien
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Best Local Similarity
Matches 14; Conserv
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RESULT 16

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Sequence 268, Application US/09990438 Publication No. US20030027754A1 GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: 60/097607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
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PRIOR APPLICATION NUMBER: 60/087759
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Grimaldi, J. Christopher
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Watanabe, Colin K.
Williams, P. Mickey
Wood, William I.
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Stewart, Timothy A.
Tumas, Daniel
                                                                                              75.7%;
50.0%;
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Fong, Sherman
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Kljavin, Ivar J.
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Best Local Similarity 50.0
Matches 14; Conservative
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Botstein, David
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                  TYPE: PRT
CORGANISM: Homo Sapien
US-10-140-470-442
LENGTH: 117
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3330R1GS4 CURRENT APPLICATION NUMBER: US/10/123,904 CURRENT FILING DATE: 2002-04-16
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R.C160
CURRENT APPLICATION NUMBER: US/10/140,470
CURRENT FILING DATE: 2002-05-06
Prior Application removed - See Palm or File Wrapper
NUMBER OF SEQ ID NOS: 550
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NUMBER OF SEQ ID NOS: 550
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              Sequence 442, Application US/10123904
Publication No. US20030022328A1
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                          Smith, Victoria
Stewart, Timothy A
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Wood, William
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Wood, William
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DeForge, Laura
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Gurney, Austin L.
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Gurney, Austin L.
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Filvaroff, Ellen
Gao, Wei-Qiang
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Filvaroff, Ellen
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Best Local Similarity 50.0
Matches 14; Conservative
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                                                                             APPLICANT: Baker, Kevin P.
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ORGANISM: Homo Sapien
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US-10-140-470-442
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LENGTH: 117
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APPLICANT:
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0; Indels 14; Gaps
Score 53; DB 9; Length 117;
Pred. No. 0.095;
0; Mismatches 0; Indels
                 ----AKLQPR 14
                      24 GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
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1 1998-06 NUMBER:	1998-06- NUMBER: 6
ATTE TOON	ILLING DATE PELICATION ILLING DATE ILLING DATE PELICATION ILLING DATE PELICATION ILLING DATE PELICATION ILLING DATE
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PRIOR PILING DATE: 1998-06-19
PRIOR PILING DATE: 1998-06-29
PRIOR PILING DATE: 1998-06-29
PRIOR PILING DATE: 1998-06-29
PRIOR PILING DATE: 1998-06-29
PRIOR PILING DATE: 1998-06-23
PRIOR PILING DATE: 1998-06-23
PRIOR PELING DATE: 1998-06-24
PRIOR PELING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/09069
PRIOR PELING DATE: 1998-06-25
PRIOR PELING DATE: 1998-06-26
PRIOR PELING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-02
PRIOR PELING DATE: 1998-07-03
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75.7%; Score 53; DB 9; Length 117; 50.0%; Pred. No. 0.095;

Query Match Best Local Similarity

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PRIOR FILING DATE: 1998-06-11
PRIOR PILING DATE: 1998-06-11
PRIOR PILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089105
PRIOR PILING DATE: 1998-06-12
PRIOR PILING DATE: 1998-06-12
PRIOR APPLICATION NUMBER: 60/08940
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-16
PRIOR APPLICATION NUMBER: 60/089512
                                                    APPLICATION NUMBER: 60/088029
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088029
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FILING DATE: 1998-06-05
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PPLICATION NUMBER: 60/088217
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APPLICATION UNDRER: 60/089600
FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089653
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PLICATION NUMBER: 60/088030
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PLICATION NUMBER: 60/088033
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APPLICATION NUMBER: 60/088655
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PLICATION NUMBER: 60/08810
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APPLICATION NUMBER: 60/088826
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PRIOR APPLICATION NUMBER: 60/089599
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FILING DATE: 1998-06-18
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PPLICATION NUMBER: 60/089952
ILING DATE: 1998-06-19
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FILING DATE: 1998-06-05
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APPLICATION NUMBER: 60/088738
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FILING DATE: 1998-06-11
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FILING DATE: 1998-06-17
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                              0-90-8661
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CURRENT APPLICATION NUMBER: US/09/990,562
CURRENT FILING DATE: 2001-11-14
PRIOR PLING DATE: 1997-06-16
PRIOR PLING DATE: 1997-06-16
PRIOR FILING DATE: 1997-10-17
PRIOR PLING DATE: 1997-11-12
PRIOR PLING DATE: 1997-11-12
PRIOR FILING DATE: 1997-11-14
PRIOR FILING DATE: 1997-11-24
PRIOR FILING DATE: 1998-01-25
PRIOR FILING DATE: 1998-03-26
PRIOR PLING DATE: 1998-03-20
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PRIOR PRIOR PRILING DATE: 1998-03-20
PRIOR PLING DATE: 1998-03-20
  Gaps
  14;
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0; Mismatches
                                                  -----AKLOPR 14
                                                                                          24 GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
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R FILING DATE: 1998-04-28
R APPLICATION NUMBER: 60/084600
R FILING DATE: 1998-05-07
R APPLICATION NUMBER: 60/087106
R FILING DATE: 1998-05-28
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Publication No. US20030027985A1
GENERAL INFORMATION:
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FILLING DATE: 1998-06-02
APPLICATION NUMBER: 60/087609
FILLING DATE: 1998-06-02
APPLICATION NUMBER: 60/087759
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FILING DATE: 1998-06-04
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Grimaldi, J. Christopher
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Williams, P. Mickey
Wood, William I.
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Stewart, Timothy A
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Ferrara, Napoleone
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Gerritsen, Mary E.
Goddard, Audrey
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14; Conservative
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Botstein, David
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US-09-997-428-268
; Sequence 268, Application US/09997428
; Publication No. US20030027162A1
; GENERAL INFORMATION:
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Gurney, Austin L.
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Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
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Williams, P. Mickey
Wood, William I.
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Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
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Eaton, Dan L.
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                                                                                      PRIOR FILING DATE: 1995-06-23
PRIOR FILING DATE: 1996-06-23
PRIOR FILING DATE: 1996-06-23
PRIOR FILING DATE: 1998-06-24
PRIOR PELING DATE: 1998-06-25
PRIOR PELING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-02
PRIOR PELING DATE: 1998-07-03
PRIOR PELING DATE: 1998-07-03
PRIOR PELING DATE: 1998-07-03
PRIOR PELING DATE: 1998-07-03
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                      R FILING DATE: 1998-06-22
R APPLICATION NÜMBER: 60/090254
R FILING DATE: 1998-06-22
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R APPLICATION NÜMBER: 60/090355
PLICATION NUMBER: 60/090252
LING DATE: 1998-06-22
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FILING DATE: 1998-07-07
APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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Best Local Similarity 50.0
Matches 14; Conservative
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730PLG4
CURRENT PILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 00/049787
PRIOR APPLICATION NUMBER: 60/06250
PRIOR APPLICATION NUMBER: 60/062250
PRIOR PILING DATE: 1997-10-17
PRIOR PLING DATE: 1997-10-17
PRIOR PLING DATE: 1997-11-13
PRIOR PLING DATE: 1998-02-25
PRIOR PLING DATE: 1998-03-20
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PRIOR PLING DATE: 1998-05-07
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PRIOR FILING DATE: 1998-06-02
PRIOR FILING DATE: 1998-06-02
PRIOR FILING DATE: 1998-06-02
PRIOR PILING DATE: 1998-06-03
PRIOR PELING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/08762
PRIOR APPLICATION NUMBER: 60/08021
PRIOR PELING DATE: 1998-06-04
PRIOR FILING DATE: 1998-06-04
PRIOR PILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/08026
PRIOR APPLICATION NUMBER: 60/08026
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PRIOR PELING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/08028
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Gaps 14; Score 53; DB 9; Length 117; Pred. No. 0.095; 0; Mismatches 0; Indels ----AKLOPR 14 A APPLICATION NUMBER: 60/090676

BR FILING DATE: 1998-06-25

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BR FILING DATE: 1998-06-25

BR PLING DATE: 1998-06-26

BR PLING DATE: 1998-07-01

BR PLING DATE: 1998-07-01 R APPLICATION NUMBER: 60/090429
RR FILING DATE: 1998-06-24
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RR FILING DATE: 1998-06-24 R APPLICATION NUMBER: 60/090535
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R APPLICATION NUMBER: 60/090540
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RFILING DATE: 1998-07-02
A RPFLICATION NUMBER: 60/091626
R FILING DATE: 1998-07-02
R APPLICATION NUMBER: 60/091633
R FILING DATE: 1998-07-02
R APPLICATION NUMBER: 60/091978
R APPLICATION NUMBER: 60/091978
R FILING DATE: 1998-07-07 Sequence 268, Application US/09997666; Publication No. US20030027163A1 GENERAL INFORMATION: APPLICANT: ABHCHARAL, AVI J. APPLICANT: Baker, Kevin P. APPLICATION NUMBER: 60/091982 FILING DATE: 1998-07-07 APPLICATION NUMBER: 60/092182 FILING DATE: 1998-07-09 FILING DATE: 1998-06-24 APPLICATION NUMBER: 60/090472 FILING DATE: 1998-06-24 75.7%; 50.0%; Query Match 75.7%; Best Local Similarity 50.0%; Matches 14; Conservative. 1998-06-2 1 GSSFLSPE-----RESULT 21 US-09-997-666-268 ઠે g

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A MFELLING DATE: 1998-06-1/
R APPLICATION NUMBER: 60/089653
R FILING DATE: 1998-06-17
JR APPLICATION NUMBER: 60/089801
SR FILING DATE: 1998-06-18
OR APPLICATION NUMBER: 60/089907
OR APPLICATION NUMBER: 60/089907
R FILING DATE: 1998-06-05

R APPLICATION NUMBER: 60/086212

R FILING DATE: 1998-06-05

R APPLICATION NUMBER: 60/086217

R FILING DATE: 1998-06-05

R PLING DATE: 1998-06-09

R APPLICATION NUMBER: 60/08655

R FILING DATE: 1998-06-09

R APPLICATION NUMBER: 60/088734

R APPLICATION NUMBER: 60/088734

R FILING DATE: 1998-06-10
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PRIOR FILING DATE: 1998-06-17
PRIOR PELING DATE: 1998-06-17
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PRIOR APPLICATION NUMBER: 60/08959
PRIOR FILING DATE: 1998-06-17
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R APPLICATION NUMBER: 60/089948
R FILING DATE: 1998-06-19
R APPLICATION NUMBER: 60/089952
R FILING DATE: 1998-06-19
R APPLICATION NUMBER: 60/090246
R FILING DATE: 1998-06-22
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FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088742
FILING DATE: 1998-06-10
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APPLICATION UNDBER: 60/08826
FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/08858
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APPLICATION NUMBER: 60/089440
FILING DATE: 1998-06-16
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FILING DATE: 1998-06-10
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APPLICATION NUMBER: 60/088824
FILING DATE: 1998-06-10
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APPLICATION NUMBER: 60/088861
FILING DATE: 1998-06-11
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APPLICATION NUMBER: 60/089105
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PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
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APPLICATION NUMBER: 60/089538
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FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089947
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FILING DATE: 1998-06-23
APPLICATION NUMBER: 60/090355
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FILING DATE: 1998-06-24
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APPLICATION NUMBER: 60/090435
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APPLICATION NUMBER: 60/089514
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FILING DATE: 1998-06-22
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FILING DATE:
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Alandrey,
Alandre
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APPLICATION NUMBER: 60/088033
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088326
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APPLICATION NUMBER: 60/088167
FILING DATE: 1998-06-05
                                                                            errara, Napoleone
                                                                                                                                                     Gerber, Hanspeter
                                                                                                                   ong, Sherman
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1023
CURRENT APPLICATION NUMBER: US/10/175,746
CURRENT FILING DATE: 2002-06-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P333 0410382
CURRENT APPLICATION NUMBER: 105/10/176,918
CURRENT FILING DATE: 2002-06-20
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Pred. No. 0.095;
0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 53; DB 9; Length 117;
Pred. No. 0.095;
0; Mismatches 0; Indels
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
                                                                                                                                                                                                                                                                          Prior Application removed - See File Wrapper or Palm NUMBER OF SEQ ID NOS: 550 SEQ ID NO 442 LENGTH: 1177
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1 GSSFLSPE-----AKLOPR 14
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Publication No. US20030027275A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                            75.7%;
50.0%;
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Best Local Similarity 50.0%;
Matches 14; Conservative (
                                                                  Stewart, Timothy A
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Watanabe, Colin K
Wood, William
                                                                                                           Watanabe, Colin K
Wood, William
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Filvaroff, Ellen
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                                                                                      rumas, Daniel
                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT
ORGANISM: Homo Sapien
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; ORGANISM: Homo Sapien
US-10-176-918-442
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Best Local Similarity
Matches 14; Conserv
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APPLICANT:
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                                                                               R FILING DATE: 1998-06-24
R APPLICATION NUMBER: 60/090472
R FILING DATE: 1998-06-24
A PAPLICATION NUMBER: 60/090535
R FILING DATE: 1998-06-24
R APPLICATION NUMBER: 60/090540
                                                                                                                                                                                                                                                        R FILING DATE: 1998-06-24
R APPLICATION NUMBER: 60/090557
R FILING DATE: 1998-06-24
R APPLICATION NUMBER: 60/090676
R FILING DATE: 1998-06-25
R APPLICATION NUMBER: 60/090678
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o. US20030027270A1
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APPLICATION NUMBER: 60/090690
FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090694
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090862
FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/090863
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APPLICATION UNMBER: 60/091478
FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091544
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APPLICATION NUMBER: 60/091519
FILING DATE: 1998-07-02
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FILING DATE: 1998-07-02
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FILING DATE: 1998-07-02
APPLICATION NUMBER: 60/091978
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APPLICATION NUMBER: 60/092182
                    60/090444
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090695
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: 60/090696
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APPLICATION NUMBER: 60/091360
                                                                                                                                                                                                               FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090542
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FILING DATE: 1998-06-24
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APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
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Filvaroff, Ellen
Gao, Wei-Qiang
Gerritsen, Mary E.
Goddard, Audrey
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Matches 14; Conservative
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### APPLICANTY: Zanang, Zemin

TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

TITLE OF INVENTION: Acids Encoding the Same
FILE REPRENEUR: P2370PLC2

CURRENT APPLICATION NUMBER: US/09/990,711

CURRENT FILING DATE: 2001-11-14

PRIOR PELING DATE: 1997-06-16

PRIOR PLING DATE: 1997-06-16

PRIOR PLING DATE: 1997-01-17

PRIOR PLING DATE: 1997-11-13

PRIOR PLING DATE: 1997-11-13

PRIOR PLING DATE: 1997-11-13

PRIOR PLING DATE: 1997-11-14

PRIOR PLING DATE: 1997-11-14

PRIOR PLING DATE: 1997-11-14

PRIOR PLING DATE: 1997-10-14

PRIOR PLING DATE: 1997-10-14

PRIOR PLING DATE: 1997-10-24

PRIOR PLING DATE: 1998-03-20

PRIOR APPLICATION NUMBER: 60/08302

PRIOR PLING DATE: 1998-05-07

PRIOR APPLICATION NUMBER: 60/08460

PRIOR PLING DATE: 1998-05-28

PRIOR PRIOR APPLICATION NUMBER: 60/087106

PRIOR APPLICATION NUMBER: 60/087106

PRIOR PLING DATE: 1998-05-28

PRIOR PLING DATE: 1998-05-28

PRIOR PLING DATE: 1998-05-28
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PRIOR APPLICATION NUMBER: 60/088167
PRIOR PILING DATE: 1998-06-05
PRIOR PILING DATE: 1998-06-05
PRIOR PILING DATE: 1998-06-05
PRIOR PILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/08812
PRIOR PILING DATE: 1998-06-05
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RR FILING DATE: 1998-06-04
RAPPLICATION NUMBER: 60/088025
RR FILING DATE: 1998-06-04
RAPPLICATION NUMBER: 60/088026
RR FILING DATE: 1998-06-04
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RR FILING DATE: 1998-06-04
RR APPLICATION NUMBER: 60/088029
RR FILING DATE: 1998-06-04
RAPPLICATION NUMBER: 60/088030
R FILING DATE: 1998-06-04
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FILING DATE: 1998-06-02
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FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088326
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APPLICATION NUMBER: 60/088738
FILING DATE: 1998-06-10
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FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/089810
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APPLICATION NUMBER: 60/087827
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APPLICATION NUMBER: 60/088734
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3340R.1C288
CURRENT APPLICATION NUMBER: US/10/176,921
CURRENT FILING DATE: 2002-06-20
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Prior Application removed - See File Wrapper or Palm NUMBER OF SEQ ID NOS: 550 SEQ ID NO 442
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                                                         Application US/10176921
5. US20030027276A1
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Publication No. US20030032023A1
GENERAL INFORMATION:
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Williams, P. Mickey
Wood, William I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Roy, Margaret Ann
Stewart, Timothy A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Stewart, Timothy A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Ferrara, Napoleone
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Watanabe, Colin K
Wood, William
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Paoni, Nicholas F
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Gerritsen, Mary E. Goddard, Audrey
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Gerber, Hanspeter
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Filvaroff, Ellen
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                                                                                                                                                                                                                                                                                                                                                                                               urney, Austin L
                                                                                                                                                                                                                                                                                                                                                                                                                         nerwood, Steven
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match 75.7
Best Local Similarity 50.0
Matches 14; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Botstein, David
                                                                                                                                                                                                                                                                                                                                                                  Godowski, Paul
                                                                                                                                                                                                 DeForge, Laura
                                                                                                                                                                                                                                                                                 Gao, Wei-Qiang
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Desnoyers, Luc
Eaton, Dan L.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-921-442
                                                         Sequence 442, Applic
Publication No. US2(
GENERAL INFORMATION:
                               10-176-921-442
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US-09-990-711-268
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PRIOR APPLICATION NUMBER: 60/08161
PRIOR APPLICATION NUMBER: 60/08105
PRIOR APPLICATION NUMBER: 60/08112
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-16
PRIOR PILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/08509
PRIOR APPLICATION NUMBER: 60/08901
PRIOR APPLICATION NUMBER: 60/08901
PRIOR PILING DATE: 1988-06-17
PRIOR PILING DATE: 1988-06-18
PRIOR PILING DATE: 1988-06-19
PRIOR PILING DATE: 1988-06-19
PRIOR PILING DATE: 1988-06-19
PRIOR PILING DATE: 1989-06-19
PRIOR PILING DATE: 1989-06-19
PRIOR PILING DATE: 1989-06-19
PRIOR PILING DATE: 1989-06-20
PRIOR APPLICATION NUMBER: 60/09050
PRIOR APPLICATION NUMBER: 60/09050
PRIOR PILING DATE: 1989-06-20
PRIOR
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330RIC154
CURRENT APPLICATION NUMBER: US/10/137,865
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PRIOR APPLICATION NUMBER: 60/090695
PRIOR PILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
PRIOR PILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/09062
PRIOR FILING DATE: 1998-06-26
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/09186
PRIOR PILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/09140
PRIOR PILING DATE: 1998-07-01
PRIOR PILING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-01
PRIOR PELING DATE: 1998-07-02
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PRIOR PELING DATE: 1998-07-07
PRIOR PELING DATE: 1998-07-07
PRIOR PILING DATE: 1998-07-07
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Watanabe, Colin K
Wood, William
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Filvaroff, Ellen
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NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGTH: 117
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CRGANISM: Homo Sapien
US-10-137-865-442
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US-10-137-865-442
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TITLE OF INVENTION: SCREETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: SCREETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3330RIC251
) CURRENT APPLICATION NUMBER: US/10/142,431
CURRENT FILING DATE: 2002-05-10
) PAIOT Application removed - See File Wrapper or Palm NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
LENGRANT
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P333 SORIC211
CURRENT APPLICATION NUMBER: US/10/143,114
CURRENT PILING DATE: 2002-05-09
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                                                                                                                                                                                                                                                                                                                                                          Length 117;
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                                                                                                                                                                                                                                                                                                                                                            Query Match 75.7%; Score 53; DB 9; Best Local Similarity 50.0%; Pred. No. 0.095; Matches 14; Conservative 0; Mismatches
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Pred. No. 0.095;
0; Mismatches
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24 GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
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US-09-989-726-268
IS-09-989-726-368
; Sequence 268, Application US/09989726
; Publication No. US20030040473A1
; GENERAL INFORMATION:
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Publication No. US20030036180A1
GENERAL INFORMATION:
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50.08;
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Filvaroff, Ellen
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Best Local Similarity 50.03
Matches 14; Conservative
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ORGANISM: Homo Sapien
US-10-142-431-442
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US-10-143-114-442
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C162
CURRENT APPLICATION NUMBER: US/10/140,474
CURRENT FILING DATE: 2002-05-06
                                                                                0; Indels 14; Gaps
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Pred. No. 0.095;
0; Mismatches 0; Indels
                                     Score 53; DB 9; Length 117;
Pred. No. 0.095;
0; Mismatches 0; Indels
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                                                                                                                                                       24 GSSFLSPEHQRVQQRKESKKPPAKLQPR 51
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Publication No. US20030032156A1
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Publication No. US20030036179A1
                                        75.7%;
50.0%;
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Wood, William
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APPLICANT: Beresini, Maureen
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Filvaroff, Ellen
                                 Query Match
Best Local Similarity 50.0
Matches 14; Conservative
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Best Local Similarity 50.0
Matches 14; Conservative
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GORGANISM: Homo Sapien
US-10-140-474-442
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R FILING DATE: 1998-06-11
R APPLICATION NUMBER: 60/088876
R FILING DATE: 1998-06-11
R APPLICATION NUMBER: 60/089105
R FILING DATE: 1998-06-12
R FILING DATE: 1998-06-16
R FILING DATE: 1998-06-16
R APPLICATION NUMBER: 60/089512
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R FILING DATE: 1998-06-17
R FILING DATE: 1998-06-18
R FILING DATE: 1998-06-18
R FILING DATE: 1998-06-18
R APPLICATION NUMBER: 60/089907
R FILING DATE: 1998-06-18
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R APPLICATION NUMBER: 60/090252
RR FILING DATE: 1998-06-22
RR APPLICATION NUMBER: 60/090254
R FILING DATE: 1998-06-22
RR FILING DATE: 1998-06-23
RR FILING DATE: 1998-06-23
RR FILING DATE: 1998-06-33
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R APPLICATION NUMBER: 60/089738
R PILING DATE: 1998-06-10
R APPLICATION NUMBER: 60/089742
R FILING DATE: 1998-06-10
R FILING DATE: 1998-06-10
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R FILING DATE: 1998-06-17
R APPLICATION NUMBER: 60/089538
R FILING DATE: 1998-06-17
R APPLICATION NUMBER: 60/089598
R FILING DATE: 1998-06-17
R APPLICATION NUMBER: 60/089599
R FILING DATE: 1998-06-17
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R APPLICATION NUMBER: 60/088826
R FILING DATE: 1998-06-10
R APPLICATION NUMBER: 60/088858
R FILING DATE: 1998-06-11
R APPLICATION NUMBER: 60/088861
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APPLICATION NUMBER: 60/090429
FILING DATE: 1998-06-24
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APPLICATION NUMBER: 60/088655
FILING DATE: 1998-06-09
APPLICATION NUMBER: 60/088734
APPLICATION NUMBER: 60/088167
                                                     APPLICATION NUMBER: 60/088202
                                                                                                                            FILING DATE: 1998-06-05
APPLICATION NUMBER: 60/088217
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FILING DATE: 1998-06-16
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FILING DATE: 1998-06-17
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APPLICATION NUMBER: 60/090431
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TILLE DE INCAPATION: ACIDS EMCOGING THE SAME
CURRENT APPLICATION NUMBER: US/09/989,726
CURRENT FILING DATE: 1907-06-16
PRIOR PELICATION NUMBER: 60/049787
PRIOR PELICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-11-12
PRIOR PELICATION NUMBER: 60/065311
PRIOR PELICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-24
PRIOR FILING DATE: 1997-11-24
PRIOR FILING DATE: 1997-11-24
PRIOR PELICATION NUMBER: 60/065311
PRIOR FILING DATE: 1998-03-20
PRIOR PELICATION NUMBER: 60/08100
PRIOR PELICATION NUMBER: 60/08100
PRIOR PELICATION NUMBER: 60/08100
PRIOR PELING DATE: 1998-05-28
PRIOR PELING DATE: 1998-06-02
PRIOR PELICATION NUMBER: 60/08025
PRIOR PELICATION NUMBER: 60/08026
PRIOR PELICATION NUMBER: 60/08029
PRIOR PELICATION NUMBER: 60/08029
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PRIOR PELICATION NUMBER: 60/08030
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APPLICATION NUMBER: 60/088033
FILING DATE: 1998-06-04
APPLICATION NUMBER: 60/088326
FILING DATE: 1998-06-04
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Grimaldi, J.Christopher
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Williams, P. Mickey
Wood, William I.
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Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A
                                                                                                                              Ferrara, Napoleone
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Gerritsen, Mary E.
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Ashkenazi, Avi J
                         Baker, Kevin P.
Botstein, David
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Napier, Mary A.
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                                                                                                                                                           ong, Sherman
                                                                                                        Eaton, Dan L.
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APPLICANT:
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APPLICANT: Watenabe, Colin K
APPLICANT: Watenabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SERRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REPERRANCE: P3330R1C59
CURRENT APPLICATION NUMBER: US,10/140,002
CURRENT FILING DATE: 2002-05-06
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C49
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0; Indels 14; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 53; DB 9; Length 117;
Pred. No. 0.095;
0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/990,437
CURRENT FILING DATE: 2001-11-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Application US/09990437
o. US20030045463A1
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PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
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PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
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Grimaldi, J. Christopher
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Stewart, Timothy A.
Tumas, Daniel
Watanabe, Colin K.
Williams, P. Mickey
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50.0%;
                                                                                                 Stewart, Timothy A
Tumas, Daniel
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                                                                  Smith, Victoria
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-002-442
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Best Local Similarity
Matches 14; Conserv
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PRIOR APPLICATION NUMBER: 60/090449
PRIOR FILING DATE: 1998-06-24
PRIOR FILING DATE: 1998-06-24
PRIOR FILING DATE: 1998-06-24
PRIOR FILING DATE: 1998-06-24
PRIOR PLING DATE: 1998-06-24
PRIOR FILING DATE: 1998-06-24
PRIOR PLING DATE: 1998-06-25
PRIOR PLING DATE: 1998-06-26
PRIOR PLING DATE: 1998-07-01
PRIOR PLING DATE: 1998-07-02
PRIOR PLING DATE: 1998-07-07
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Publication No. US20030037623A1
GENERAL INFORMATION:
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FILING DATE: 1998-07-07
APPLICATION NUMBER: 60/092182
FILING DATE: 1998-07-09
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Filvaroff, Ellen
Gao, Wei-Qiang
Gerritsen, Mary E.
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DeForge, Laura
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1997-11-13 NUMBER: 60/066770 1997-11-24 NUMBER: 60/075945 1998-02-25 NUMBER: 60/08910 1998-03-20 NUMBER: 60/089322 1998-04-28 NUMBER: 60/084600 1998-05-20 NUMBER: 60/087106 1998-05-28 NUMBER: 60/087607	NUMBER: 60	1998-06-10  NUMBER: 60/089738  1998-06-10  NUMBER: 60/088742  1998-06-10  1998-06-10  NUMBER: 60/08824  1998-06-10  NUMBER: 60/08826  1998-06-10  NUMBER: 60/088828  1998-06-11  NUMBER: 60/08881  1998-06-11  NUMBER: 60/089105  1998-06-11  NUMBER: 60/089105  1998-06-12  NUMBER: 60/089105  1998-06-12  NUMBER: 60/089105  1998-06-16  NUMBER: 60/089105
FILING DATE: APPLICATION APPLICATION FILING DATE: APPLICATION APPLICA		DATE:  OTTON  OT
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PRIOR PULING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/08558
PRIOR APPLICATION NUMBER: 60/08558
PRIOR APPLICATION NUMBER: 60/08558
PRIOR PLING DATE: 1998-06-17
PRIOR PLING DATE: 1998-06-18
PRIOR PLING DATE: 1998-06-19
PRIOR PLING DATE: 1998-06-29
PRIOR PLING DATE: 1998-06-25
PRIOR PLING DATE: 1998-06-

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PRIOR APPLICATION NUMBER: 60/08460
PRIOR PLLING DATE: 1998-06-07
PRIOR PELLING DATE: 1998-06-07
PRIOR PELLING DATE: 1998-06-07
PRIOR PELLING DATE: 1998-06-02
PRIOR PLLING DATE: 1998-06-02
PRIOR PELLING DATE: 1998-06-02
PRIOR PELLOATION NUMBER: 60/08021
PRIOR PELLING DATE: 1998-06-03
PRIOR PELLING DATE: 1998-06-03
PRIOR PELLING DATE: 1998-06-04
PRIOR PELLING DATE: 1998-06-05
PRIOR PELLING DATE: 1998-06-10
PRIOR PELICATION NUMBER: 60/08805
PRIOR PELLING DATE: 1998-06-10
PRIOR PELLING DATE: 1998-06-10
PRIOR PELLING DATE: 1998-06-10
PRIOR PELLOATION NUMBER: 60/089076
PRIOR PELLING DATE: 1998-06-11
PRIOR PELLOATION NUMBER: 60/089076
PRIOR PELLING DATE: 1998-06-11
PRIOR PELLOATION NUMBER: 60/089076
PRIOR PELLOATION NUMBER: 60/08909
PRIOR PELLOATION NUMBER: 60/08909
PRIOR PELLOATION NUMBER: 60/08909
PRIOR PELLOATION NUMBER: 60/0800909
PRIOR PELLOA
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730PIC28
                                                                                                                                                                                                                                                                                                                                                                                                                                             75.7%; Score 53; DB 9; Length 117; 50.0%; Pred. No. 0.095; 1ive 0; Mismatches 0; Indels
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CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR PILING DATE: 1997-06-16
PRIOR PELLING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/06250
PRIOR FILING DATE: 1997-11-12
PRIOR FILING DATE: 1997-11-13
PRIOR FILING DATE: 1997-11-13
PRIOR PELLING DATE: 1997-11-13
PRIOR PELLING DATE: 1997-11-24
PRIOR PELLING DATE: 1997-11-24
PRIOR PELLING DATE: 1997-11-24
PRIOR PELLING DATE: 1998-01-07
PRIOR PELLING DATE: 1998-02-25
PRIOR PELLING DATE: 1998-02-25
PRIOR PELLING DATE: 1998-02-25
PRIOR FILING DATE: 1998-02-25
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                    PRIOR APPLICATION NUMBER: 60/091544
PRIOR PLING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR PELING DATE: 1998-07-02
PRIOR PELING DATE: 1998-07-02
PRIOR PAPLICATION NUMBER: 60/09163
PRIOR PILING DATE: 1998-07-02
PRIOR PAPLICATION NUMBER: 60/091978
PRIOR PELING DATE: 1998-07-07
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/09192
PRIOR PILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/09192
PRIOR PILING DATE: 1998-07-07
PRIOR PILING DATE: 1998-07-07
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Publication No. US20030044806A1
GENERAL INFORMATION:
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Grimaldi, J. Christopher
Gurney, Austin L.
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Stewart, Timothy A.
Tumas, Daniel
Watanabe, Colin K.
Williams, P. Mickey
FILING DATE: 1998-07-02
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Fong, Sherman
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Gerritsen, Mary E.
Goddard, Audrey
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Best Local Similarity 50.0
Matches 14; Conservative
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Botstein, David
Desnoyers, Luc
Eaton, Dan L.
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090695
FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/090696
                                                                  FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089801
FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089907
                                                                                                                                                                                                              FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089947
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APPLICATION NUMBER: 60/089948
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APPLICATION NUMBER: 60/090246
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APPLICATION NUMBER: 60/090349
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APPLICATION NUMBER: 60/090355
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APPLICATION NUMBER: 60/090431
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APPLICATION NUMBER: 60/090435
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APPLICATION NUMBER: 60/090444
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APPLICATION NUMBER: 60/090445
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APPLICATION NUMBER: 60/090542
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APPLICATION NUMBER: 60/090676
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APPLICATION NUMBER: 60/090678
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APPLICATION NUMBER: 60/090690
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APPLICATION UNDBER: 60/090862
FILING DATE: 1998-06-26
APPLICATION NUMBER: 60/090863
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APPLICATION UNMBER: 60/091360
FILING DATE: 1998-07-01
APPLICATION NUMBER: 60/091478
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FILING DATE: 1998-07-02
009680/09
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APPLICATION NUMBER: 60/089908
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APPLICATION NUMBER: 60/089952
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APPLICATION NUMBER: 60/090252
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APPLICATION NUMBER: 60/090254
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APPLICATION NUMBER: 60/090540
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APPLICATION NUMBER: 60/090557
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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACCOUNTION: OF INVENTION: OF INVENTION: PAPLICATION NUMBER: US/10/142,419
CURRENT FILING DATE: 2002-05-10
Prior Apploication removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 442
                                                                                                                                                                                                                                       14;
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Pred. No. 0.095;
0; Mismatches 0; Indels
                                                                                                                                                                                   Score 53; DB 9; Length 117;
Pred. No. 0.095;
0; Mismatches 0; Indels
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PRIOR APPLICATION WUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/09182
PRIOR FILING DATE: 1998-07-09
                                                                                                                                                                                                                                                                                                                                                                                                           US-10-142-419-442
Sequence 442, Application US/10142419
Publication No. US20030044945A1
GENERAL INFORMATION:
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Publication No. US20030049638A1
GENERAL INFORMATION:
APPLICATION NUMBER: 60/091633
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1 Similarity 50.0%;
14; Conservative 0
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Best Local Similarity 50.0%;
Matches 14; Conservative
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Wood, William
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APPLICANT: Baker, Kevin P.
APPLICANT: Bocsetein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eacon, Dan L.
APPLICANT: Ferrara, Napoleone
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Filvaroff, Ellen
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                                                                                                                                                                                                                                                                             1 GSSFLSPE-----
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PRT
ORGANISM: Homo Sapien
US-10-142-419-442
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Best Local Similarity
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A RFLLING DATE: 1998-06-05
R FYLING DATE: 1998-06-05
R FYLING DATE: 1998-06-09
R APPLICATION NUMBER: 60/088734
DR FILING DATE: 1998-06-10
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OR FILING DATE: 1998-06-10
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R FILING DATE: 1998-06-22
A APPLICATION NUMBER: 60/090254
R FILING DATE: 1998-06-22
A APPLICATION NUMBER: 60/090349
R FILING DATE: 1998-06-23
                                                                                                                                                                                                                                                                                                                                          FILING DATE: 1998-06-10
APPLICATION NUMBER: 60/088826
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APPLICATION NUMBER: 60/08858
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FILING DATE: 1998-06-11
APPLICATION NUMBER: 60/088976
FILING DATE: 1998-06-11
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APPLICATION NUMBER: 60/089105
FILING DATE: 1998-06-12
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APPLICATION NUMBER: 60/089598
FILING DATE: 1998-06-17
                                                                                                                                                                                                                                                                                                                      ICATION NUMBER: 60/088824
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APPLICATION NUMBER: 60/089512
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FILING DATE: 1998-06-16
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APPLICATION NUMBER: 60/089538
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APPLICATION NUMBER: 60/089600
FILING DATE: 1998-06-17
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FILING DATE: 1998-06-17
APPLICATION NUMBER: 60/089801
FILING DATE: 1998-06-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089907
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE: 1998-06-18
APPLICATION NUMBER: 60/089908
FILING DATE: 1998-06-18
FILING DATE: 1998-06-19
FILING DATE: 1998-06-19
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FILING DATE: 1998-06-19
APPLICATION NUMBER: 60/089952
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APPLICATION NUMBER: 60/090246
FILING DATE: 1998-06-22
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FILING DATE: 1998-06-23
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FILING DATE: 1998-06-24
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PRIOR
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TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Screted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acide Encoding the Same
TITLE OF INVENTION: Acide Encoding the Same
TURRENT APPLICATION NUMBER: US/09/991,157
CURRENT APPLICATION NUMBER: US/09/991,157
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-06-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION NUMBER: 60/075945
PRIOR PILING DATE: 1939-02-25
PRIOR PELING DATE: 1939-02-25
PRIOR PELING DATE: 1999-03-20
PRIOR PELING DATE: 1999-03-20
PRIOR PELING DATE: 1999-04-38
PRIOR PELING DATE: 1999-04-38
PRIOR PELING DATE: 1999-04-09
PRIOR PELING DATE: 1998-05-28
PRIOR PELING DATE: 1998-05-28
PRIOR PELING DATE: 1998-05-07
PRIOR PELING DATE: 1998-05-07
PRIOR PELING DATE: 1998-05-02
PRIOR PELING DATE: 1998-06-02
PRIOR PELING DATE: 1998-06-02
PRIOR PELING DATE: 1998-06-02
PRIOR PELING DATE: 1998-06-03
PRIOR PELING DATE: 1998-06-03
PRIOR PELING DATE: 1998-06-04
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APPLICATION NUMBER: 60/065311
FILING DATE: 1997-11-13
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                                                                                                                        Grimaldi, J.Christopher
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FILING DATE: 1998-06-05
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FILING DATE: 1998-06-05
                                                                                                                                                                                                                                                   Paoni, Nicholas F.
Roy, Margaret Ann
Stewart, Timothy A.
Tumas, Daniel
                                                                                                                                                                                                                                                                                                                                                        Watanabe, Colin K.
Williams, P. Mickey
Wood, William I.
                                         Gerritsen, Mary E.
Goddard, Audrey
                Serber, Hanspeter
                                                                                                                                              Gurney, Austin L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 1997-11-2
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                                                                                                                                                                             Kljavin, Ivar J
                                                                                                                                                                                                   Napier, Mary A.
                                                                                            Godowski, Paul
                                                                                                               APPLICANT:
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APPLICATION NUMBER: 60/090445

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OR PILING DATE: 1998-06-24

OR APPLICATION NUMBER: 60/090576

OR PILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090694

OR PILING DATE: 1998-06-25

OR APPLICATION NUMBER: 60/090695

OR PILING DATE: 1998-06-25

OR PILING DATE: 1998-06-25

OR PILING DATE: 1998-06-26

OR PILING DATE: 1998-07-01

OR APPLICATION NUMBER: 60/091360

OR PILING DATE: 1998-07-01

OR APPLICATION NUMBER: 60/091519

OR PILING DATE: 1998-07-01

OR APPLICATION NUMBER: 60/091529

OR PILING DATE: 1998-07-01

OR APPLICATION NUMBER: 60/091529
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R FILING DATE: 1998-06-24
R APLICATION NUMBER: 60/090542
R FILING DATE: 1998-06-24
R APPLICATION NUMBER: 60/090557
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APPLICATION NUMBER: 60/091982
FILING DATE: 1998-07-07
                                          FILING DATE: 1998-06-24
APPLICATION NUMBER: 60/090535
                      APPLICATION NUMBER: 60/090472
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FILING DATE: 1998-07-02
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FILING DATE: 1998-07-09
FILING DATE: 1998-06-24
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14; Query Match 75.7%; Score 53; DB 9; Length 117; Best Local Similarity 50.0%; Pred. No. 0.095; Matches 14; Conservative 0; Mismatches 0; Indels ò

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Gaps

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